

20031231.qrp v03_n151.qrl.20031231

Date: Wed, 31 Dec 2003 19:03:04 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3151

QRP-L Digest 3151

Topics covered in this issue include:

- 1) [164138] RE: SKN
by "Nick Kennedy" <wa5bdu@tcainet.net>
- 2) [164139] RE: [fpqrp] Holly Porkers
by "Ken Alexander" <kpathai@hotmail.com>
- 3) [164140] Re: straight key before paddle
by Rick McKee <kc8aon@juno.com>
- 4) [164141] RE: [qrp-l] Re: straight key before paddle
by "Lee Hopper" <leehopp@msn.com>
- 5) [164142] SKN
by "Fred \ (VE3FAL\)" <flesnick@tbaytel.net>
- 6) [164143] Fox - Team Results....
by "rattray" <rattray@accesscomm.ca>
- 7) [164144]
by Dan Presley <dpresley1@comcast.net>
- 8) [164145] darn my luck!
by sergio <sergio@village-buzz.com>
- 9) [164146] Re: CW-Sending, Receiving, and QSOing
by Tim <tklesch@cboss.com>
- 10) [164147] SKN?
by "NR5A" <nr5a@rap.midco.net>
- 11) [164148] Re: Reminder ARRL SKN (New Years Eve / New Years day)
by "Ron KU7Y" <ku7y@tds.net>
- 12) [164149] Re: Reminder ARRL SKN (New Years Eve / New Years day)
by Garie Halstead K8KFJ <khyberpass65@yahoo.com>
- 13) [164150] RE: World War II Gear Comes To Life In Time For SKN
by "AI2Q" <ai2q@adelphia.net>
- 14) [164151] FOX spot-and-a-half
by Lloyd Lachow <llachow@yahoo.com>
- 15) [164152] Fox Spot
by John Sielke <jsielke@pobox.com>
- 16) [164153] So far so good!
by "Lawrence Makoski" <Makos327@worldnet.att.net>
- 17) [164154] FOX needs Hounding
by Lloyd Lachow <llachow@yahoo.com>
- 18) [164155] Re: Fox Spot
by "Alan Fryer" <N3BJ@hotmail.com>
- 19) [164156] FOX: QRM

by Lloyd Lachow <llachow@yahoo.com>
20) [164157] Re: QRM
by "Alan Fryer" <N3BJ@hotmail.com>
21) [164158] Fox: All Gone
by Karl Larsen <k5di@zianet.com>
22) [164159] Band Short Tonight
by John Sielke <jsielke@pobox.com>
23) [164160] FOX: Nada in Southern CA
by "Trevor Jacobs" <kg6cyn@softhome.net>
24) [164161] Re: FOX needs Hounding
by Karl Larsen <k5di@zianet.com>
25) [164162] Re: Reminder ARRL SKN (New Years Eve / New Years day)
by Alex <kr1st@amsat.org>
26) [164163] Re: Reminder ARRL SKN (New Years Eve / New Years day)
by Peter Burbank <peterlee@qx.net>
27) [164164] Re: FOX: Nada in Southern CA
by Karl Larsen <k5di@zianet.com>
28) [164165] Just worked Pat from the SF Bay rea
by "Andreas Junge - ARRL.NET" <n6nu@arrl.net>
29) [164166] Fox: Pat
by Karl Larsen <k5di@zianet.com>
30) [164167] Which caps for VHF construction
by w2bvh <w2bvh@comcast.net>
31) [164168] FS: Items
by Jeff Davis <ke9v@comcast.net>
32) [164169] Yes, Virginia...
by "Ronald W. Evans" <cosmos41@ix.netcom.com>
33) [164170] FOX: K0PC Fox Log
by Pat Cain <k0pc@mchsi.com>
34) [164171] Pre FOX log 12/31/03.
by Wayne Rogers <w5kdj@juno.com>
35) [164172] re: FS: Items
by Jeff Davis <ke9v@comcast.net>
36) [164173] Re: SKN
by Tom Severt <n2uhc@yahoo.com>
37) [164174] Re: All Gone
by "George, W5YR" <w5yr@att.net>
38) [164175] Cool ! Meissner Signal Shifter EX meets FlexRadio SDR1K on 80
meters tonight !
by <bill@n4qa.com>
39) [164176] Fox:weird condx
by Peter Burbank <peterlee@qx.net>
40) [164177] Re: Yes, Virginia...
by "George, W5YR" <w5yr@att.net>
41) [164178] Test Beacon active on 7.045
by "Trevor Jacobs" <kg6cyn@softhome.net>
42) [164179] Propagation Test Beacon...7.070 MHz
by "Trevor Jacobs" <kg6cyn@softhome.net>

- 43) [164180] Just a reminder, slingshots
by "Mike Yetsko" <myetsko@insydesw.com>
- 44) [164181] Re: Test Beacon active on 7.045
by Wayne_W5KDJ <w5kdj@juno.com>
- 45) [164182] Re: Fox: All Gone
by John Sielke <jsielke@pobox.com>
- 46) [164183] [CONTEST] N2CQ QRP Contest Calendar - Jan 2004
by "Ken Newman" <n2cq@dandy.net>
- 47) [164184] Re: Fox:weird condx
by Al Scanandoah <k2zn@rochester.rr.com>
- 48) [164185] N4QA SKN...and 'SKD' schedule
by <bill@n4qa.com>
- 49) [164186] 10 metres open
by "Ray Goff" <radioham@gmx.co.uk>
- 50) [164187] KX1 LED lamp spec...>
by "Pat Armstrong" <aa7fg@gte.net>
- 51) [164188] (Reprise) WWII Gear Comes To Life
by "Don Foster" <k5kw@azalea.net>
- 52) [164189] RE: [qrp-l] Re: straight key before paddle
by "Nick Kennedy" <wa5bdu@tcainternet.com>
- 53) [164190] Re: Fox:weird condx
by Pat Cain <k0pc@mchsi.com>
- 54) [164191] Re: All Gone
by w5xe@juno.com
- 55) [164192] RE: SKN
by "Dale Anderson \ (KB0VCC\)" <KB0VCC@Adelphia.Net>
- 56) [164193] skn setup..
by "Paul Gerhardt" <pgerhardt@hotmail.com>
- 57) [164194] Re: Car RFI on 2m
by Shawn Upton <kb1ckt@yahoo.com>
- 58) [164195] Re: Just a reminder, slingshots
by "Lee Hopper" <leehopp@msn.com>
- 59) [164196] Re: SKN
by Reed Park <reedpark@nbnet.nb.ca>
- 60) [164197] Re: SKN
by "Bill Collins" <biljanco@swbell.net>
- 61) [164198] Re: Test Beacon active on 7.045
by "Trevor Jacobs" <kg6cyn@softhome.net>
- 62) [164199] FOX corrections 12-31-03
by Wayne Rogers <w5kdj@juno.com>
- 63) [164200] SKN
by "Hare,Ed, W1RFI" <w1rfi@arrl.org>
- 64) [164201] OT: Coaxial Cable Loss Calculation
by "Michael Melland, W9WIS" <w9wis@charter.net>
- 65) [164202] re: SKN
by "Joseph Trombino Jr" <w2kj@bellsouth.net>
- 66) [164203] Re: SKN
by Dan Harriman <kc5gxl@sbcglobal.net>

- 67) [164204] NE602 Optimum LO Injection Levels. . .
by N00CT@sbcglobal.net
- 68) [164205] Re: OT: Coaxial Cable Loss Calculation
by Bob Nielsen <nielsen@oz.net>
- 69) [164206] Re: OT: Coaxial Cable Loss Calculation
by Al Scanandoah <k2zn@rochester.rr.com>
- 70) [164207] RE: NE602 Optimum LO Injection Levels. . .
by "AI2Q" <ai2q@adelphia.net>
- 71) [164208] Re: Just a reminder, slingshots
by "Bill Acito W1PA" <w1pa@hotmail.com>
- 72) [164209] SKN
by Steven Weber <kd1jv@moose.ncia.net>
- 73) [164210] Tune Around on SKN
by John Sielke <jsielke@pobox.com>
- 74) [164211] RE: Just a reminder, slingshots
by "JBCrafts" <jbcraft@adelphia.net>
- 75) [164212] SKN
by Mark Danner <MarkD@mfwfwi.org>
- 76) [164213] FS or Trade: Hammarlund HQ-170
by "Alan Fryer" <N3BJ@hotmail.com>
- 77) [164214] SKN
by Karl Larsen <k5di@zianet.com>
- 78) [164215] Re: SKN vs. WAP
by Lloyd Lachow <llachow@yahoo.com>
- 79) [164216] SKN
by "George Osier" <gosier@twcnny.rr.com>
- 80) [164217] Re: SKN
by "George Osier" <gosier@twcnny.rr.com>
- 81) [164218] Help me / Help me
by "Jerry Ford" <benlightnd13@mchsi.com>
- 82) [164219] noise from dsl modem
by dave <dave@dpomeroy.com>
- 83) [164220] RE: All Gone
by "rattray" <rattray@accesscomm.ca>
- 84) [164221] Re: noise from dsl modem
by "Mike WA8BXN" <hubby2k@hotmail.com>
- 85) [164222] SKN
by "Juan Ferrari" <puntrad@usa.net>
- 86) [164223] surprise movie CW
by goemans <jgoemans@wisc.edu>
- 87) [164224] Re: noise from dsl modem
by "Bill Smith" <billsmith@ispwest.com>
- 88) [164225] Re: noise from dsl modem
by "John_Evans" <jae@evans.codenet.net>
- 89) [164226] Beacon active on 7.090
by "Trevor Jacobs" <kg6cyn@softhome.net>

Date: Tue, 30 Dec 2003 20:09:10 -0600
From: "Nick Kennedy" <wa5bdu@tcainternet.com>
To: "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [164138] RE: SKN
Message-ID: <002801c3cf43\$140cd690\$0400000a@wa5bdu>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

Good thing I had Glowbug night as a warmup--it took forever to get all this stuff patched together. But now it's rarin' to go--

HT-40 (75 watts input to 6DQ5, 80 thru 6) (A real man's T-60)

VF-1 (painstakingly overhauled with separate regulated P/S so it doesn't jump--much)

Drake 2B (The dream receiver of my youth)

Automatic antenna transfer switch

J-38 (glad bugs are OK, but I'm staying "straight")

Johnson Matchbox

CU tomorrow evening on 80 & 40--

72--Nick, WA5BDU

Date: Tue, 30 Dec 2003 19:12:06 -0500
From: "Ken Alexander" <kpathai@hotmail.com>
To: benlightnd13@mchsi.com, qrp-1@Lehigh.EDU, fpqrp-1@mpna.com
Subject: [164139] RE: [fpqrp] Holly Porkers
Message-ID: <Sea2-F39PSFwULnXE4j00009a67@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Heck, I've had 4 nice QSOs around 7044 in the last hour or two. I think they were all civilians...not piggies. I'll be back after I finish my dinner! Have to figure out what the Truffle thing is all about!

73,

Ken - VE3HLS
Sharon, ON
KX1 #112, FPqrp #716

>From: "Jerry Ford" <benlightnd13@mchsi.com>
>Reply-To: "Jerry Ford" <benlightnd13@mchsi.com>
>To: "qrp-1" <qrp-1@Lehigh.EDU>, "FPigs" <fpqrp-1@mpna.com>
>Subject: [fpqrp] Holly Porkers
>Date: Tue, 30 Dec 2003 16:08:42 -0600
>
>We're tied up again LL !!!!!!!!!!!!!!!
>
>Who's gonna pull this one out ??????????
>
>Need some help folks: The pond has gone dry again and
>we're going to be into Truffle time soon. Anybody out there got
>a minute to stop by the watering hole ??????????
>
>7044 from now until 0130z Come out and play !!!!
>Lots of piggies standing by for your pleasure.
>
>00 Jerry N0JRN
>FP # 546, 4SQRP, ARS # 923, ARCI # 11049, ARRL,
>Springfield, Mo. MP + #8
><http://home.mchsi.com/~n0jrn>
>
>
>-To unsubscribe, mail to majordomo@fpqrp.com, msg: unsubscribe fpqrp-1 -

Protect your PC - get McAfee.com VirusScan Online
<http://clinic.mcafee.com/clinic/ibuy/campaign.asp?cid=3963>

Date: Tue, 30 Dec 2003 19:09:30 -0500
From: Rick McKee <kc8aon@juno.com>
To: qrp-1@Lehigh.EDU, k5di@zianet.com, w1rfi@arrl.org
Subject: [164140] Re: straight key before paddle
Message-ID: <20031230.191318.9646.2.kc8aon@juno.com>

I don't know why everyone keeps griping about this subject !

No one has said to stay off the air until you can send perfect code.

No one has suggested that anyone not operate CW unless they can send perfect code.

No one has said anything about sending "perfect code".

All that was said, was to have enough pride to be proficient enough to be READABLE whenever you do operate CW !

Readable doesn't imply 100% perfection ! In fact, readable doesn't imply perfection in any way ! No one is perfect, not even a computer can send perfect code ! I've heard computers send slight flaws in CW before !

But if I'm trying to have a CW qso with you, and you simply can not send any readable code, then folks are NOT going to be able to work you ! I'm sorry, but that's just the way it is !

I have heard operators on the air that could only send CQ and their call signs in a readable manner, but after they establish a qso, their sending went to pot and nothing else could be understood ! That's what I am talking about, just pure simple readability !

By all means, get on the air ! But do so in a manner that allows the other operator to be able to decipher what you are sending. If that means slowing down to 3 words a minute, then slow down to 3 words per minute ! Don't get in such a hurry that that you make constant mistakes.

And here are some suggestions that everyone should already be putting into practice !

1. Send no faster than you can receive !
2. When answering a CQ call, match the speed of the person you are answering unless you are unable to comfortably copy at that speed !
3. Make sure to properly insert character and word spacing when sending ! ! !
4. Take notes, even if you can copy well in your head - this prevents asking for repeats when you need to answer any questions.
5. Use Q signals, abbreviations and prosigns to eliminate unneeded lengthy transmissions !

6. And last but not least, listen on frequency plus above and below frequency, and only after you know the frequency "appears" to be clear of traffic, ask if the frequency is in use (QRL?) at least twice before you ever start calling CQ ! ! ! ! !

But, after all this, if you do get on the air and you are not able to send READABLE code, don't be suprised if you get the reply: Sri OM, unable to cpy U, 73 AR SK

Have fun !

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl
SW-20+, SW-30+, SW-40+, Norcal BLT, Yaesu FT-7, Homebrew 6V6 tube TX
QRP-L #2112, FPqrp #33, AR QRP, AmQRP, Ohio Valley Fists, Zombie #718, MQFD #1

For info on MQFD, go to: <http://www.smartgroups.com/groups/mqfd>
I'll give up CW & QRP when I'm dead ! MAYBE ! didididadidah

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Tue, 30 Dec 2003 16:20:29 -0800
From: "Lee Hopper" <leehopp@msn.com>
To: "Posting to the list QRP-L" <qrp-l@Lehigh.EDU>, <w1rfi@arrl.org>
Subject: [164141] RE: [qrp-l] Re: straight key before paddle
Message-ID: <BAY4-DAV121YuyJQSsu0001402c@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ed et.al. -

That hits the nail on the head for me, OM - keep up the good work!

I just want to add that VE30SC, Alex in Toronto, slowed down for me recently from about 35 to about 20 without being asked. He was calling CQ & I answered him. I call that class - first class.

73 -

Lee Hopper, NB7F
Portland, OR

SOC #425 - nuff said?

=====

Ed wrote in part:

..Let's all extend an offer to those that may not feel that they are "good enough" to get on the air and have fun with CW and say that we will work you no matter what you (or a few others) think of your sending....

Date: Tue, 30 Dec 2003 19:53:30 -0500
From: "Fred \ (VE3FAL\)" <flesnick@tbaytel.net>
To: <qrp-canada@gpfn.sk.ca>,
 "'Low Power Amateur Radio Discussion'" <qrp-l@lehigh.edu>
Subject: [164142] SKN
Message-ID: <003301c3cf38\$859a8380\$0e05d3d8@flesnick>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

Just taking an inventory, and trying to figure out what rig or key to use tomorrow night and New Years Day. I have a choice of the Heathkit Cheyenne/Comanche combo, or slip a crystal for 80 or 40 into my DX60B. I have a choice of my J38's or my Kent straight key..
Look forward to working some you folks tomorrow night using these great glow in the dark rigs.

Fred
VE3FAL

Date: Tue, 30 Dec 2003 19:32:14 -0600
From: "rattray" <rattray@accesscomm.ca>
To: "QRP-C" <qrp-canada@neale.gpfn.sk.ca>, "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [164143] Fox - Team Results....
Message-ID: <000001c3cf3d\$ec438af0\$7900a8c0@Bonnie>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

Hunt # 18 - N7CQR -

QRP Cheeseheads - 65

Jerry - N9AW *
Rick - NK9G * Clean
Gary - W9XT * Sweep
Lon - W9XU *
Jim - WA9TZE *

The Underdogs - 58

Dan - N4ROA *
Dennis - N4DD *
Bob - KB2FEL
Dave - W0CH
Ron - KI0II *

Raiders of the Lost RF - 28

Rob - VE6JAZ
Craig - VE4WI
Fred - VE3FAL
Earl - VA6RF *
Bruce - VE5RC

Cajun Thunder - 60

Wayne - K5EOA *
Wayne - N5YFC
Vern - AA50 *
Jim - N5IB
Chris - KD5UDB

Team Air Pork - 42

Wayne - K9DI
Mike - KD5KXF
Dave - AG4PJ
Randy - W9HL
Jerry - N0JRN

The NE-TX Tornados - 72

Bill - K5JHP
Don - K5DW
Doc - W5TB
Lew - N5ZE
George - W5YR *

...please e-mail me direct with corrections, changes...tnx....

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Tue, 30 Dec 2003 17:32:22 -0800
From: Dan Presley <dpresley1@comcast.net>
To: qrp-1@lehigh.edu
Message-ID: <p05010410bc17d66613dd@[192.168.123.131]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Here is the revised log with corrections-the errors are in large part
due to my transcription mistakes from my written log to this format.

Time	Call	RST	SPC	Name	Pwr
0200	KG6CYN	559	CA	Trev	5W
0201	K6XR	559	CA	Reggie	5W
0202	W4NIK	559	CA	Karl	5W
0202	NK6A	559	CA	Don	5W
0204	AC5JH	559	OK	Tom	5W
0206	VA6RF	559	AB	Earl	5W
0207	K3ESE	559	MD	Lloyd	5W
0210	K0EVZ	559	MT	Doc	5W
0211	K6VNX	559	CA	Arlen	5W
0213	KK5LD	559	TX	Dan	5W
0215	W5JAY	559	AR	Jay	1W
0217	K5DI	569	NM	Karl	5W
0218	AG0T	559	ND	Todd	4W
0219	N0TK	559	CO	Dan	5W
0221	W7ILW	559	AZ	Walt	5W
0222	N1FN	559	CO	ET	5W
0223	W9XT	559	WI	Gary	5W
0224	KG6WP	559	CA	Ward	5W
0225	W6AZ	559	CA	Ron	5W
0226	N9AW	569	WI	Jerry	5W
0228	N5ZE	559	TX	Lew	5W
0229	W5YR	559	TX	George	5W
0230	N9NE	559	WI	Todd	5W
0231	N4DD	559	TN	Dennis	5W
0232	N4ROA	559	VA	Dan	5W
0232	N4DL	559	FL	Gary	5W
0233	AK7Y	559	AZ	Greg	5W
0239	KR0U	559	CO	Tim	5W
0241	AK7D	599	OR	Fred	500mW
0242	N3BJ	559	VA	Alan	5W
0246	KI0II/M	559	NB	Ron	5W
0254	K5EOA	559	LA	Wayne	5W
0255	AA50	559	LA	Vern	5W
0256	W4YN	559	NC	Tim	5W
0257	AA7EQ	559	AZ	Bob	5W

0303	NB7F	559	OR	Lee	5W
0311	K5TR	559	TX	Geo	5W
0316	NK9G	559	WI	Rick	5W
0330	W9XU	559	WI	Don	5W

0357	WA9TZE	449	WI	Jim	5W
0358	N6NU	559	CA	Andy	5W
0359	VE6EX	559	AB	Dan	5W
0400	N7CQR	Fox			
0400	K2QQ	Fox			

--

Dan Presley-N7CQR-Portland, Or QRP-L #502
n7cqr@arrl.net

Date: Tue, 30 Dec 2003 20:32:13 -0500
From: sergio <sergio@village-buzz.com>
To: qrp-l@Lehigh.EDU
Subject: [164145] darn my luck!
Message-ID: <6.0.1.1.2.20031230203012.01b61d50@mail.neobright.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

i think i almost got my first flying pig..

i heard lloyd k3ese calling..

and i called him..

and he answered.. there was a mush of noise.. but i could have sworn i
heard my "qpt" in the mix..

then, someone who must have been right next door stomped LOUD over alot of
hz.. enough to make me lose the whole qso..

and almost popped my eardrums..

was that you, lloyd?

peace,
...sergio
photographer, journalist, visionary

www.village-buzz.com <- read my blog

www.coffee-black.com <- my photography

Date: Tue, 30 Dec 2003 20:38:19 -0500
From: Tim <tklesch@cboss.com>
To: qrp-1@lehigh.edu
Subject: [164146] Re: CW-Sending, Receiving, and QSOing
Message-ID: <c494vvkbjr4tubpf7d6n9n31n57ek5cg22@4ax.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable

On Sat, 27 Dec 2003 11:49:34 -0500, you wrote:

I think that the "art" of good cw is only something learned through practice. I was a Novice in 1974, and by 1976 was quite good with cw. I just recently passed my General, and have learned that I forgot a lot! I don't ever remember not sending calls during qso breaks, but have learned to now because that's what most everyone does. It still takes me by surprise sometimes, and I wait for more code while the other op waits for me! 8-)
The more qso's that I pile up, the more like the group I will become, and the faster I will get, that's the fun of pounding my J-38. The one thing I have noticed that I perhaps don't care for is all the 'bugs'. Every one sounds alike now, not too many have a very distinguishable fist, and that's a loss.
Just my two pennies worth, and I hope all in the group have a healthy es happy New Year.

73,

Tim
WN8OAB

Date: Tue, 30 Dec 2003 19:04:45 -0700
From: "NR5A" <nr5a@rap.midco.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [164147] SKN?
Message-ID: <001301c3cf42\$763baf40\$3865dc18@jerry>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Not caring much for contests is SKN a contest? or do you just get on and talk?

I'm about 30 minutes away from having my Conar Twins hooked up, making last connections now.

Jerry - NR5A - South Dakota

Date: Tue, 30 Dec 2003 19:06:13 -0700
From: "Ron KU7Y" <ku7y@tds.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [164148] Re: Reminder ARRL SKN (New Years Eve / New Years day)
Message-ID: <007c01c3cf42\$b674b980\$20910b45@ku7y>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hmmmmmm, SKN.....

I seem to remember that it has always been that it was to do your own sending. Hand pumps, swipers, cooties, bugs or whatever. But no anything electronic.

Might be fun for someone to do a search of old rules to see if it's always been like that or if my memory is out of whack.

Heck, I have even worked people on SKN using a keyer and there were no list cops around to come cut my coax..... :-)

Have fun folks. See you all next year..... if not sooner.

Ron, KU7Y
ku7y@qsl.net
Monte@CloudSeeding.biz

Date: Tue, 30 Dec 2003 18:07:28 -0800 (PST)
From: Garie Halstead K8KFJ <khyberpass65@yahoo.com>
To: michael.babineau@sympatico.ca,
 Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [164149] Re: Reminder ARRL SKN (New Years Eve / New Years day)
Message-ID: <20031231020728.92491.qmail@web60301.mail.yahoo.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

--- Michael Babineau <michael.babineau@sympatico.ca> wrote:

> So break out your straight key, sideswiper and / or Bug and make a
> few
> contacts.
>
> Yes I did say Bug. I checked last year with the ARRL Contest Bureau
> and for the purposes of SKN a Bug is considered a straight key.
>
> The objective is for participants to use traditional manual or
> semi-automatic
> mechanical keying instruments as opposed to electronic keyers or
> keyboards
> so Bugs are within the "Spirit" of the event.
>
> Hope to work a few of you on new years eve!
>
> <http://www.arrl.org/contests/rules/2004/skn.html>

I'm in no way doubting that you checked with the Contest Bureau on this Michael but that info still isn't being included in the text of the above URL. So, until we get the official word from the League on their webpage (that bugs can now be used as well on SKN) perhaps we should just stick with the straight keys. Just a suggestion. Whadda think?

72, Gary -K8KFJ-

Do you Yahoo!?
Protect your identity with Yahoo! Mail AddressGuard
<http://antispam.yahoo.com/whatsnewfree>

Date: Tue, 30 Dec 2003 21:10:39 -0500
From: "AI2Q" <ai2q@adelphia.net>
To: <k5kw@azalea.net>,
 "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [164150] RE: World War II Gear Comes To Life In Time For SKN
Message-ID: <000a01c3cf43\$4a4fad40\$6401a8c0@agstme.adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Good luck with the "new" rig Don! Congratulations for getting it going again, after all these years. You were also lucky to find a decent knife switch. Thanks for writing about it here.

Have a new-in-box ARC-5 transmitter here, even including the 1940s excelsior packing (smells decent, too). Might have to get it fired up one of these days. No ARC-5 receiver here though (lamentably).

Will look for you on the air. Happy New Year to you, your family, and friends, and the QRP-L gang.

Vy 73, AI2Q, Alex in Kennebunk, Maine QRP-L #687
<http://users.adelphia.net/~alexmm/ai2q.htm>

.-.-.

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of Don Foster

Sent: Tuesday, December 30, 2003 11:14 AM

To: Low Power Amateur Radio Discussion

Subject: World War II Gear Comes To Life In Time For SKN

Today the 40 meter WWII surplus ARC-5 Command set that I recently converted for AC operation (R-27/ARC 5 receiver and T-22/ARC 5 transmitter) came to life after 60 years of silence. The plans here are to use them and my vintage J-38 key on Straight Key Night tomorrow night.

After today's morning skip had lessened and things thinned out a bit on the band, I crossed my fingers, plugged in the J-38, hooked up the set to an antenna, found a clear spot up the band at 7050 kHz, and called CQ. The watt meter showed 35 watts output from the pair of glowing 1625 tubes.

WB4EWG, Bob, in Westport, KY, answered and gave me a 599 report! Suddenly, it was 1951 again and I was reliving those "thrilling days of yesteryear." Only this time, with the modern convenience of cable-vision, I wasn't wiping out every TV set in the neighborhood.

I had forgotten just how lacking in selectivity those old receivers really were. The AGC action, what little there is of it, is also pitiful by today's standards. Strong nearby stations obliterate weaker ones. Nevertheless, there I was in the middle of a QSO and trying to concentrate on separating WB4EWG from signals of a type never heard on the bands in '51. Bob was being

clobbered at times by a digi station near 7050 and an SSB station from south of the border.

Wanting to rig the setup just like I did another as a 13-year-old kid in '51, I searched around area electric stores and finally found a knife-switch to use for antenna change-over. To keep the oscillator stable, I let it run continuously during transmit and key the cathodes of the 1625's, then have to shut it down for receive to keep the oscillator from blocking the received signal. This meant throwing the DC switch on the power supply, throwing the knife switch over, and jockeying the volume control up and down on the receiver to control the audio as best I could. Still, with the receiver volume control all the way down, the receiver audio during transmit was so loud it left our poor old deaf dog squirming, and my XYL yelling from the living room "Turn it down!!". It was down. Whew!! Gotta do something to mute that receiver a bit during transmit.

Don, K5KW
Fort Gibson, Oklahoma

Date: Tue, 30 Dec 2003 18:18:02 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [164151] FOX spot-and-a-half
Message-ID: <20031231021802.56998.qmail@web41012.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Pat, K0PC, is on 7.0423v listening up one. The
Pack for Wayne, K5KDJ, is on 7.0387. No Wayne heard in
MD. Yet.

LL

Do you Yahoo!?
Find out what made the Top Yahoo! Searches of 2003
<http://search.yahoo.com/top2003>

Date: Tue, 30 Dec 2003 21:19:27 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-l@lehigh.edu

Subject: [164152] Fox Spot
Message-ID: <3FF2322F.1040508@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

K0PC is 7042.5, calling CQ, begging for hounds! Worked him first call at 0203Z. I am surprised I can't hear W5KDJ, as I have worked him on 40 when he was running 250mw.

Still looking for Wayne.

John W2AGN

Date: Tue, 30 Dec 2003 21:20:48 -0500
From: "Lawrence Makoski" <Makos327@worldnet.att.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>,
"Flying Pigs" <fpqrp-l@fpqrp.com>
Subject: [164153] So far so good!
Message-ID: <001701c3cf44\$b4eb2160\$89d24b0c@larrysahyqy001>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Bands seem to be user friendly tonight! Got Bill da Truffle just as he was closing up shop; and so far I have managed to work Pat for a pelt.

Can't find Wayne yet. Lotsa guys calling CQ with loud sigs just under 7.040.

73 de Larry W2LJ - Vivat Morse!

W2LJ@arrl.net
<http://www.qsl.net/w2lj>

ARRL Lifemember QRP ARCI #4488 NJQRP #47
FISTS #1469 QRP-L #778 FP #612 QRPP-I #759
ARS #1528 --- K1 #1647 --- AmQRP, CQC #746

Date: Tue, 30 Dec 2003 18:22:54 -0800 (PST)

From: Lloyd Lachow <llachow@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [164154] FOX needs Hounding
Message-ID: <20031231022254.98075.qmail@web41013.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Pat, K0PC, is just above 7.042, calling CQ.... Just
worked someone!
up one. Now, more CQ.....
LL

Do you Yahoo!?
Find out what made the Top Yahoo! Searches of 2003
<http://search.yahoo.com/top2003>

Date: Tue, 30 Dec 2003 21:24:12 -0500
From: "Alan Fryer" <N3BJ@hotmail.com>
To: <jsielke@pobox.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [164155] Re: Fox Spot
Message-ID: <0E62MIsXRTa1NWlrxnL0001ac9b@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Wayne is at abt 38.6 and he is not strong...

----- Original Message -----
From: "John Sielke" <jsielke@pobox.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, December 30, 2003 9:19 PM
Subject: Fox Spot

> K0PC is 7042.5, calling CQ, begging for hounds! Worked him first call at
> 0203Z. I am surprised I can't hear W5KDJ, as I have worked him on 40
> when he was running 250mw.
>
> Still looking for Wayne.
>
> John W2AGN
>
>

Date: Tue, 30 Dec 2003 18:31:12 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [164156] FOX: QRM
Message-ID: <20031231023112.58718.qmail@web41012.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

now there appears to be some horrid digital mode
smack on top of where I think W5KDJ is, probably.

Someone, please help with a Wayne sighting?

LL

Do you Yahoo!?
Find out what made the Top Yahoo! Searches of 2003
<http://search.yahoo.com/top2003>

Date: Tue, 30 Dec 2003 21:38:03 -0500
From: "Alan Fryer" <N3BJ@hotmail.com>
To: <llachow@yahoo.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [164157] Re: QRM
Message-ID: <Law9-0E50154efVb1Af0001abcc@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

K3PH just worked him on freq. at 38.6

----- Original Message -----

From: "Lloyd Lachow" <llachow@yahoo.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Tuesday, December 30, 2003 9:31 PM
Subject: FOX: QRM

> now there appears to be some horrid digital mode
> smack on top of where I think W5KDJ is, probably.
>

> Someone, please help with a Wayne sighting?
>
> LL
>
>
> -----
> Do you Yahoo!?
> Find out what made the Top Yahoo! Searches of 2003
> <http://search.yahoo.com/top2003>
>

Date: Tue, 30 Dec 2003 19:55:10 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [164158] Fox: All Gone
Message-ID: <Pine.LNX.4.44.0312301944530.5281-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I have had it with Fox Hunting on 40 meters. How is it that I copy 25 Hounds at 7338.82 and on 7443.23 calling Wayne and Pat and most are not heard.

Tuning down 1-2 KHz gets nothing from a Fox. I know they are there calling and calling for Hounds but I hear NOTHING. I can copy K0EVZ 579 and he is about 225 miles away. I hear Hounds that from their call signs are much farther away than Pat in MN.

But 40 meters has an effect that keeps Southern Stations from working Northern ones now that conditions are so bad.

So again I will wait for about an hour and listen again and expect to hear no Hounds or Foxes. I just heard the Truffel guy Bill and he heard me. But as night closed the band went ZAP!

Will listen to 80 CW and see what is going on. At least there are not loud carriers that land on Foxes so often on 40.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Tue, 30 Dec 2003 21:50:58 -0500

From: John Sielke <jsielke@pobox.com>
To: qrp-1@lehigh.edu
Subject: [164159] Band Short Tonight
Message-ID: <3FF23992.7000103@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Most nights around this time the PTs (Pesky Texans) are pounding in. Tonight, I am hearing 3's and 4's (in Virginia). More like 40M in the afternoon.

Not a peep from Wayne here, yet.

John W2AGN

Date: Tue, 30 Dec 2003 18:54:56 -0800
From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [164160] FOX: Nada in Southern CA
Message-ID: <002701c3cf49\$7a19cfa0\$38fea8c0@TREVORMAINPC>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Not a peep outa the FOXII tonight. I did hear Doc's call (K0EVZ) above 7.042 quite loud, but that's all, no big pack of hounds, no FOXII... Anyone else on the West Coast having any better luck?

73's Trev - KG6CYN
<http://www.qsl.net/kg6cyn>

Date: Tue, 30 Dec 2003 20:01:37 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: Lloyd Lachow <llachow@yahoo.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [164161] Re: FOX needs Hounding
Message-ID: <Pine.LNX.4.44.0312302000440.5281-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 30 Dec 2003, Lloyd Lachow wrote:

> Pat, K0PC, is just above 7.042, calling CQ.... Just
> worked someone!
> up one. Now, more CQ.....

Lloyd, I cannot get him even ESP down here on the Mexican border.

> LL
>
> -----
> Do you Yahoo!?
> Find out what made the Top Yahoo! Searches of 2003
> <http://search.yahoo.com/top2003>
>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Tue, 30 Dec 2003 21:57:06 -0500
From: Alex <kr1st@amsat.org>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [164162] Re: Reminder ARRL SKN (New Years Eve / New Years day)
Message-ID: <3FF23B02.1D535DA3@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

John Sielke wrote:

> Maybe it should be called "Mechanical Key Night?" Or "Non-Electronic Key
> Night."

> Of course, use of the straight key is a dying art, so sure,
> why not, let's bury it.

Silent Key Night?

73,
--Alex KR1ST
<http://www.kr1st.com>

Date: Tue, 30 Dec 2003 22:15:11 -0500
From: Peter Burbank <peterlee@qx.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [164163] Re: Reminder ARRL SKN (New Years Eve / New Years day)
Message-ID: <5.2.0.9.0.20031230221236.00a38920@mail.qx.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 09:07 PM 12/30/2003, Garie Halstead K8KFJ wrote:

>--- Michael Babineau <michael.babineau@sympatico.ca> wrote:

>

> > So break out your straight key, sideswiper and / or Bug and make a
> > few
> > contacts.

> >

> > Yes I did say Bug. I checked last year with the ARRL Contest Bureau
> > and for the purposes of SKN a Bug is considered a straight key.

> >

> > The objective is for participants to use traditional manual or
> > semi-automatic
> > mechanical keying instruments as opposed to electronic keyers or
> > keyboards

> > so Bugs are within the "Spirit" of the event.

> >

> > Hope to work a few of you on new years eve!

> >

> > <http://www.arrl.org/contests/rules/2004/skn.html>

>

>I'm in no way doubting that you checked with the Contest Bureau on this
>Michael but that info still isn't being included in the text of the
>above URL. So, until we get the official word from the League on their
>webpage (that bugs can now be used as well on SKN) perhaps we should
>just stick with the straight keys. Just a suggestion. Whadda think?

>

>72, Gary -K8KFJ-

>

>Gary, Ed Hare verified the bug ok rule earlier today. He works at ARRL.

NV4V

>

>-----
>Do you Yahoo!?

>Protect your identity with Yahoo! Mail AddressGuard

><http://antispam.yahoo.com/whatsnewfree>

Date: Tue, 30 Dec 2003 20:31:41 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: Trevor Jacobs <kg6cyn@softhome.net>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [164164] Re: FOX: Nada in Southern CA
Message-ID: <Pine.LNX.4.44.0312302028530.5281-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 30 Dec 2003, Trevor Jacobs wrote:

> Not a peep outa the FOXII tonight. I did hear Doc's call (K0EVZ) above 7.042
> quite loud, but that's all, no big pack of hounds, no FOXII... Anyone else
> on the West Coast having any better luck?

Hi Trev, I *THINK* I worked Wayne but it was ESP on both ends.
But I have not heard a single peep from Pat. I hear he is calling CQ Fox
but I sure do not hear him here.

I do feel for you guys on the West Coast. You have to listen to
the last second and then often it don't open.

>
> 73's Trev - KG6CYN
> <http://www.qsl.net/kg6cyn>
>
>
>

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Tue, 30 Dec 2003 19:46:28 -0800
From: "Andreas Junge - ARRL.NET" <n6nu@arrl.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [164165] Just worked Pat from the SF Bay rea
Message-ID: <HPEPKMGBOBBNPFCOKLJGAE0GFDA.n6nu@arrl.net>

MIME-Version: 1.0
Content-Type: text/plain;
charset="us-ascii"
Content-Transfer-Encoding: 7bit

He is simplex on 7041.85

Andreas, N6NU
Menlo Park, CA

Date: Tue, 30 Dec 2003 21:01:04 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [164166] Fox: Pat
Message-ID: <Pine.LNX.4.44.0312302059570.5281-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Pat has moved to 7.041.90 and he heard me.

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Tue, 30 Dec 2003 22:59:00 -0500
From: w2bvh <w2bvh@comcast.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [164167] Which caps for VHF construction
Message-ID: <3FF24984.50501@comcast.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

Hi

I know that NPO disc caps are better than dipped mica for temperature stability but which of the two are better in terms of parasitic inductance (self resonance)? Are mica caps preferred for VHF (and up) construction?

73 & HNY,
Lenny W2BVH

Date: Tue, 30 Dec 2003 23:02:03 -0500
From: Jeff Davis <ke9v@comcast.net>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [164168] FS: Items
Message-ID: <20031231040203.GA2615@comcast.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

I have a DSWII-20 and DSWII-40. Both unbuilt and still in the original box. Also have the LDG Z-11 QRP auto-tuner with the latching relays.

DSWII-20 - \$155 shipped
DSWII-40 - \$155 shipped
LDG Z-11 - \$89 shipped

Contact me off the list for more details.

Thanks,
--
Jeff

Date: Tue, 30 Dec 2003 22:05:02 -0600
From: "Ronald W. Evans" <cosmos41@ix.netcom.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [164169] Yes, Virginia...
Message-ID: <3FF24AEE.8070609@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

...there is a Pat.

Well, you couldn't prove it by me. Not a peep here in North Central Texas.

***** Ron Evans *****
K5MVR (ex-KD5S) - Loving the "glow" since 1957
Fort Worth, TX "Where the West Begins"
mailto:cosmos41@ix.netcom.com
<http://www.geocities.com/sweetvengeance>
ARRL, 4SQRP, ARS #1595, FP #694

<http://www.arsqrp.com>

Date: Tue, 30 Dec 2003 22:26:45 -0600
From: Pat Cain <k0pc@mchsi.com>
To: qrp-l@lehigh.edu
Subject: [164170] FOX: K0PC Fox Log
Message-ID: <5.1.1.6.0.20031230222409.030e1fb8@popd.ix.netcom.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

A slow night, I didn't even break 50. I had to move four times to get away from QRM so it really was a hunt for those that got through.

Thanks to those that stuck it out.

Here's the log.

0200	K3PH	559	559	PA	BOB	5W
0201	N3BJ	559	579	VA	ALAN	5W
0202	AC5J	559	559	OK	TOM	5W
0202	W2AGN	559	559	NJ	JOHN	5W
0203	K0UU	559	559	MN	JEFF	5W
0204	W5YR	559	559	TX	GEORGE	5W
0205	W0CH	559	559	MO	DAVE	5W
0206	N5ZE	559	559	TX	LEW	5W
0206	KL7V	559	559	OK	SAM	5W
0207	AA50	559	559	LA	VERN	5W
0208	VE6JAZ	559	559	AB	ROB	5W
0209	W0ANM	559	559	MN	CHRIS	5W
0210	K3ESE	559	559	MD	LLOYD	5W
0211	KK5LD	559	559	TX	DAN	5W
0212	W2LJ	559	559	NJ	LARRY	5W
0213	KB2FEL	559	559	WV	BOB	5W
0213	KV2X	559	559	NY	TOM	5W
0214	K5JHP	559	559	TX	BILL	5W
0215	WB8YYY	559	559	MD	CURT	5W
0216	VA6RF	559	559	AB	EARL	5W
0217	WS4S	559	559	TN	CONARD	5W
0218	K5DW	559	559	TX	DON	5W
0222	W5USJ	559	559	TX	CHUCK	5W

0226	VE3DJX	559	579	ON	JIM	5W
0231	K0LOA	559	559	TX	DWAIN	5W
0238	KT5V	559	559	TX	DAVID	5W
0239	W5JAY	559	559	AR	JAY	1W
0244	K2ZN	559	579	NY	AL	5W
0247	AA1MY	599	559	ME	SEAB	5W
0249	K0LOA	559	559	TX	DWAIN	5W
0250	K0EVZ	559	559	NM	DOC	5W
0257	W9JOP	559	559	VA	BOB	150MW
0302	N4DD	559	559	TN	DENNIS	5W
0325	N2PG	559	559	NY	PETE	5W
0327	N4ROA	559	559	VA	DAN	5W
0335	N1FN	559	559	CO	ET	5W
0339	KI0II	559	559	CO	RON	5W
0341	NV4V	559	559	KY	PETE	5W
0342	N1TP	559	339	FL	TOM	5W
0343	K2PQ	559	559	NJ	FRANK	5W
0345	N6NU	559	559	CA	ANDY	5W
0346	KG0PP	559	559	CO	JIM	5W
0347	K6IA	559	559	CA	WARD	5W
0351	K5DI	559	559	NM	KARL	5W
0352	KR0U	559	539	CO	TIM	5W
0355	W8RU	559	559	MI	RON	5W
0357	K5EOA	559	559	LA	WAYNE	5W
0359	K01M	559	339	VA	MIKE	5W
0400	W5KDJ			TX	WAYNE	5W
0400	K0PC			MN	PAT	5W

Date: Tue, 30 Dec 2003 22:54:20 -0600
 From: Wayne Rogers <w5kdj@juno.com>
 To: dock0evz@earthlink.net, qrp-1@lehigh.EDU
 Subject: [164171] Pre FOX log 12/31/03.
 Message-ID: <20031230.225420.-1760647.0.w5kdj@juno.com>
 MIME-Version: 1.0
 Content-Type: text/plain; charset=iso-8859-1
 Content-Transfer-Encoding: 8bit

Here is what I was able to pull out of a very bad band. Ya'll was there
 and pftttt you was gone. Had
 lot of recalls so you were not hearing me any better than I was ya'll.

1	02:03	N9NE	559	WI	TODD	5	559
2	02:04	K EVZ	579	NM	DOC	5	559
3	02:05	AC5JH	559	OK	TOM	5	559
4	02:05	K5JHP	559	TX	BILL	5	559

5	02:07	N4DD	559 TN DENNIS	5	559
6	02:08	N3BJ	559 VA ALAN	5	559
7	02:09	KK5LD	559 TX DP	5	559
8	02:09	KL7V	559 OK SAM	5	559
9	02:10	N5UW	599 OK CLIFF	5	559
10	02:11	W5YR	559 TX GEORGE	5	559
11	02:12	K5OI	559 OK TIM	5	559
12	02:13	W9XT	559 WI GARY	5	559
13	02:14	AG T	559 ND TODD	4	559
14	02:17	W CH	559 MO DAVE	5	559
15	02:17	K5MVR	559 TX RON	5	559
16	02:19	N4ROA	559 VA DAN	5	559
17	02:20	W9XU	559 WI LON	5	559
18	02:21	KI II	559 CO RON	5	559
19	02:24	N1FN	559 CO ET	5	559
20	02:25	W5JAY	559 AR JAY	1	559
21	02:26	NM5M	559 TX ERIC	5	559
22	02:28	WA9TZE	559 WI JIM	5	559
23	02:28	KT5V	559 TX DAVID	5	559
24	02:30	N1TP	559 FL TOM	5	559
25	02:32	N TK	559 MN DAN	5	559
26	02:32	K5SR	559 TX DALE	5	559
27	02:33	N JRN	559 MO JERRY	5	559
28	02:36	KR U	579 CO TIM	5	559
29	02:37	K LOA	559 TX DWAIN	5	559
30	02:38	K3PH	559 MD BOB	5	559
31	02:39	K5IC	359 NM AUDIE	5	559
32	02:40	AK5X	559 TX BILL	5	559
33	02:41	KG PP	559 CO JIM	5	559
34	02:45	KJ C	559 MO JIM	5	559
35	02:46	W5USJ	439 TX CHUCK	5	559
36	02:51	AB9CA	339 AL DAVE	5	559
37	02:53	WB4X	559 NC BRENT	5	559
38	03:03	N EA	559 MO WAYNE	5	559
39	03:11	W2LJ	339 NJ LARRY	4	559
40	03:15	K5DI	559 NM KARL	5	559
41	03:25	N9AW	349 WI JERRY	5	559
42	03:29	NK9G	559 WI RICK	5	559
43	03:30	AA5O	559 LA VERN	5	559
44	03:31	K5EOA	559 LA WAYNE	5	559
45	03:32	K6ACJ	579 CA BILL	5	559
46	03:34	KD5UDB	559 LA CHALS	5	559
47	03:42	KB9YIG	339 IN TONY	2	559
48	03:58	WN4W	559 TN GREG	5	559

Wayne_W5KDJ

ex: SV0WWW_TF2WJN

CW only

ARS_1392 ARCI_11325 FP-626 e-QSL

FISTS_10060 SOC_538 HQRP ARRL

Date: Wed, 31 Dec 2003 00:01:09 -0500
From: Jeff Davis <ke9v@comcast.net>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [164172] re: FS: Items
Message-ID: <20031231050109.GA3023@comcast.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

The LDG auto-tuner and the DSWII-40 have been sold.

The DSWII-20 kit is still available.

Thanks!

--

Jeff

Date: Tue, 30 Dec 2003 21:53:38 -0800 (PST)
From: Tom Severt <n2uhc@yahoo.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [164173] Re: SKN
Message-ID: <20031231055338.41350.qmail@web9609.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

If I get time to operate during SKN, I'll probably use my 100+ year old Bunnell telegraph key & sounder. Photos at <http://www.geocities.com/n2uhc/pics.html>. I can connect it to my rigs and it works fine as a straight key with only 20 Ohms through the circuit. I don't have any tube gear so will probably use my QRP rigs.

=====

Tom Severt N2UHC
<http://www.geocities.com/n2uhc>

Do you Yahoo!?
Free Pop-Up Blocker - Get it now
<http://companion.yahoo.com/>

Date: Tue, 30 Dec 2003 23:55:05 -0600
From: "George, W5YR" <w5yr@att.net>
To: <k5di@zianet.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [164174] Re: All Gone
Message-ID: <019701c3cf62\$a5b89d30\$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Karl, the only answer to the dilemma you describe that seems to work for me and the rest of the NE-TX Tornados team is simply to get in there early and get those pelts before the band starts going long or the noise builds or both.

Unless things are really stinko - that a technical term used in describing propagation - I and most of the others can usually manage to get both Foxii within the first 10 to 20 minutes of the Hunts. Now that sounds like bragging but it is not intended to be. Rather, I am trying to say that with diligence and really working at it, 5 watts to good wire antennas and occasionally the vertical will usually get the pelts in fairly short order. It helps to have a clean distinctive signal as well. One's fist has a lot to do with how well the signal stands out in a pileup, also.

I truly believe that the secret weapon (if there is one to this game) is the receiver. I know from my experience that I use every capability that the Icom IC-756PRO2 offers and frequently I wish for more. My 746PRO is almost the equal and exceeds in some areas.

As great a rig as the K2 is, and I love mine dearly, I don't think I could make it through a really tough Fox Hunt evening with the K2 alone. That is my fault and not that of the receiver since many of the leading Hounds run the K2. I guess I am spoiled or whatever, but having the right tools just seems to allow me to hear those vapor signals just a little bit better.

Of course, Karl, the real secret is that I know where the Foxes are tuning their receivers so I know where to transmit! <:}

After all that, I am embarrassed to say that, yes, I did get the Truffle and both Foxii tonight, Pat at 0203 and Wayne at 0211. And it is a good thing because at this QTH, by 0230Z they were down quite a bit and the noise was rising. By 0245 both were rapidly on their way to being vapor signals.

The only recourse here is to wait it out because it seems almost like

clockwork that around 0330Z the signals start building again. Wayne came from barely audible in the noise to an honest S5 on the PR02 meter at the end of the contest.

Change of topic sorta: 80 meters might be a most interesting addition to the Fox Hunts for next season. I know that I would enjoy working 80 somehow during the Hunts. That would certainly tend to level the playing field a little more in the areas of propagation, location, etc.

So, don't give up, Karl. Remember that we are all on a pretty level playing field here already as far as propagation effects, SSB QRM, QRN, and guys calling on frequency repeatedly when Wayne is saying "up" at the end of every CQ. It's only a hobby, ya know . . . but such fun! <:}

73, George W5YR
w5yr@att.net

----- Original Message -----

From: "Karl Larsen" <k5di@zianet.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Tuesday, December 30, 2003 8:55 PM

Subject: Fox: All Gone

>
> I have had it with Fox Hunting on 40 meters. How is it that I
> copy 25 Hounds at 7338.82 and on 7443.23 calling Wayne and Pat and most
> are not heard.
>
> Tuning down 1-2 KHz gets nothing from a Fox. I know they are
> there calling and calling for Hounds but I hear NOTHING. I can copy
> K0EVZ 579 and he is about 225 miles away. I hear Hounds that from their
> call signs are much farther away than Pat in MN.
>
> But 40 meters has an effect that keeps Southern Stations from
> working Northern ones now that conditions are so bad.
>
> So again I will wait for about an hour and listen again and
> expect to hear no Hounds or Foxes. I just heard the Truffel guy Bill and
> he heard me. But as night closed the band went ZAP!
>
> Will listen to 80 CW and see what is going on. At least there
> are not loud carriers that land on Foxes so often on 40.

Date: Wed, 31 Dec 2003 01:15:43 -0500
From: <bill@n4qa.com>
To: <qrp-l@lehigh.EDU>
Subject: [164175] Cool ! Meissner Signal Shifter EX meets FlexRadio SDR1K on 80 meters tonight !
Message-ID: <000f01c3cf65\$86940540\$0725ad80@f1n5n8>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well, it's been quite a night so far.
The MSS EX and Drake 2-C and the 80-meter wire seem to be doing pretty well....eight QSOs and counting.
All of them have been great but the most recent one really knocked my socks off.
Just finished a Q with Craig, KC2LFI, in Bedford, New York.
Craig is running one Watt from the FlexRadio SDR1K...Software-Defined Radio.
I gotta tell you guys, that rig sounds GREAT!
Another great-sounding rig I heard tonight was a homebrew 6AG7 osc, 6L6 final rig by Marty, KK4RF over in Suffolk, Virginia.
Oh! And I finally worked my first IC-703 tonight, thanks to Ken, WA8TOX, in Beverly, West Virginia.
The '703 doesn't sound too bad from a distance...well, except for that first dit... :0)
SKN...bring it on!

73.
Bill, N4QA
<http://www.n4qa.com>

Date: Wed, 31 Dec 2003 01:30:00 -0500
From: Peter Burbank <peterlee@qx.net>
To: qrp-l@lehigh.edu
Subject: [164176] Fox:weird condx
Message-ID: <5.2.0.9.0.20031231011652.00a384d0@mail.qx.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I was copying some QRO QRM on top of Pat and the QRO signal went from S-8 to S-0 at least 10 times per minute.
Never heard Wayne at all but Pat somehow kept me from getting skunked.Perhaps the thoughts about using
80 meters is worth considering. Heard Doc EVZ fine....how does he do it?
:-) :-)

73 and Happy New Years to all of you and especially all the foxes.
Pete NV4V

Date: Wed, 31 Dec 2003 00:40:10 -0600
From: "George, W5YR" <w5yr@att.net>
To: <cosmos41@ix.netcom.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [164177] Re: Yes, Virginia...
Message-ID: <025701c3cf68\$f16ff2e0\$0401a8c0@PS>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Ron, you gotta get up early on Fox Hunt days and start thinking "FOX" all day long and build up such a level of anticipation that your literally take on superhuman powers of hearing and radio operation.

This is no casual endeavor for the timid or the dilettante, my friend. But, with the proper preparation and attitude, you will find that you, too, can hear those subtle changes in the noise that eventually become identifiable as Morse Code characters. That's what it sounds like when the Fox comes back to you! <:}

Better luck next time, my friend, and don't get discouraged.

73, George W5YR
w5yr@att.net

----- Original Message -----
From: "Ronald W. Evans" <cosmos41@ix.netcom.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, December 30, 2003 10:05 PM
Subject: Yes, Virginia...

> ...there is a Pat.
>
> Well, you couldn't prove it by me. Not a peep here in North Central Texas.

Date: Tue, 30 Dec 2003 22:48:51 -0800
From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [164178] Test Beacon active on 7.045
Message-ID: <00b601c3cf6a\$277555f0\$38fea8c0@TREVORMAINPC>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey gang,

Just thought I'd throw on a beacon tonight on 7.045 to see how condx are doing. It's a bit late and was trying to hand out some FP #'s but no takers. Did have a very nice qso with Richard KI6SN on the K2 to his powerfull sounding TT2! Nice sigs from Riverside Richard!

Anyway, send me a note if you hear it and I'll post the results here...just curious where the ether is taking the RF Hi!

73's Trev - KG6CYN
<http://www.qsl.net/kg6cyn>

Date: Wed, 31 Dec 2003 00:15:58 -0800
From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [164179] Propagation Test Beacon...7.070 MHz
Message-ID: <00e301c3cf76\$527118a0\$38fea8c0@TREVORMAINPC>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey Gang,

I'm going to put the propagation test beacon up tomorrow night on 7.070 MHz. I figured that's out of the way of regular QSO's. Let me know if you hear it and at what RST. Hope you all have a fun SKN! The YL has other plans for me, so I'll be in and out of the shack with no real time to get on the air, so take a listen and see if you can hear it on 7.070 MHz. Rig will be the K2 at 5 watts into the 88' EDZ...

Happy New Year!

73's Trev - KG6CYN
<http://www.qsl.net/kg6cyn>

Date: Wed, 31 Dec 2003 07:15:26 -0500
From: "Mike Yetsko" <myetsko@insydesw.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [164180] Just a reminder, slingshots
Message-ID: <000e01c3cf97\$c85f3580\$0200a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I know that a LOT of HAMS have slingshots, er, 'antenna launchers'.

But remember, here in MASS, they are a 'Prohibited Weapon' and could conceivably get you into big trouble.

There was some conjecture that with the firearms law rewrite (180) that was no longer so, but ToysRUs just got into a bit of a scrape.

<http://www.turinto10.com/money/2734177/detail.html>

Basically, there may be a LOT of things we do as HAMS that may innocently border on questionable areas. We just need to be careful, ESPECIALLY if we're putting on any kind of 'demo' for the public. We do NOT live in our own closed little world.

Date: Wed, 31 Dec 2003 12:43:24 GMT
From: Wayne_W5KDJ <w5kdj@juno.com>
To: kg6cyn@softhome.net
Cc: qrp-1@Lehigh.EDU
Subject: [164181] Re: Test Beacon active on 7.045
Message-ID: <20031231.044412.28675.1572664@webmail10.lax.unttd.com>
Mime-Version: 1.0
Content-Type: text/plain

You gonna have two beacons on 7.045 & 7.070? I will QAP and let you know how they sound.

Wayne_W5KDJ
Ex: SV0WWW_TF2WJN 100% CW
ARS_1392 ARCI_11325 FP_626 e-QSL
FISTS_10060 SOC_538 ARRL HQRP

-- "Trevor Jacobs" <kg6cyn@softhome.net> wrote:
Hey gang,

Just thought I'd throw on a beacon tonight on 7.045 to see how condx are doing. It's a bit late and was trying to hand out some FP #'s but no takers. Did have a very nice qso with Richard KI6SN on the K2 to his powerfull sounding TT2! Nice sigs from Riverside Richard!

Anyway, send me a note if you hear it and I'll post the results here...just curious where the ether is taking the RF Hi!

73's Trev - KG6CYN
<http://www.qsl.net/kg6cyn>

Date: Wed, 31 Dec 2003 08:53:51 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-l@lehigh.edu
Subject: [164182] Re: Fox: All Gone
Message-ID: <3FF2D4EF.1040002@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

> I have had it with Fox Hunting on 40 meters. How is it that I
> copy 25 Hounds at 7338.82 and on 7443.23 calling Wayne and Pat and most
> are not heard.
>

While I think that an 80M Fox hunt would be nice, I rather thought one of the ideas of the Fox Hunts was to be challenging.

Now, oddly, I never heard Wayne here. Yet I have worked him on 40M in the past when he was running 250mw. Odd conditions. Pat was in there and worked right away, although he seemed to be having trouble, as I heard him calling CQ a lot. So it was strange band conditions, interesting, challenging, and fun.

I am not about to have a temep tantrum because I only got one fox. Heck, last week didn't get any! That's the way it goes.

CU on "The Operating Event Formerly Known as STRAIGHT KEY NITE."

John W2AGN

Date: Wed, 31 Dec 2003 09:17:57 -0500
From: "Ken Newman" <n2cq@dandy.net>
To: "List QRP-Canada" <qrp-canada@neale.gpfn.sk.ca>,
"K8NI Norm Into" <normk8ni@neo.rr.com>,
Subject: [164183] [CONTEST] N2CQ QRP Contest Calendar - Jan 2004
Message-ID: <01e701c3cfa8\$e9aefac0\$64ea80d1@kensdell>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

~~~~~  
N2CQ QRP CALENDAR  
JANUARY 2004  
~~~~~

40 METER FOXHUNT - Wednesday 0200z to 0400z (Tue eve USA)
Info: <http://www.cqc.org>

Truffle Hunt - 30 min before Fox Hunt
Info: http://fpqrp.com/pig_hunt.html
~~~~~

AGB NYSB - "New Year SnowBall" Contest (80M SSB/CW) ...QRP Category  
Jan 1, 0000z to 0100z  
Rules: [http://www.qsl.net/eu1eu/agb\\_nysb.htm](http://www.qsl.net/eu1eu/agb_nysb.htm)  
~~~~~

AGCW Happy New Year Contest (CW)...QRP Category
Jan 1, 0900z to 1200z
Rules: <http://www.agcw.de/>
~~~~~

The World QRP Federation (WQF) QRP Party (All) ... QRP Contest!  
Jan 3, 0000z to 2400z  
Rules: [http://ruqrp.narod.ru/index\\_e.html](http://ruqrp.narod.ru/index_e.html)  
~~~~~

Adventure Radio Society - Spartan Sprint (CW) ... QRP Contest!
Jan 6, 0200z to 0400z (Monday Evening US/Canada)
Rules: <http://www.arsqrp.com/>
~~~~~

UK DX Contest (SSB) ... QRP Category  
Jan 10, 1200z to Jan 11, 1200z

Rules: <http://www.srars.org/ukdxcruleseng.pdf>

~~~~~  
North American QSO Party (CW) (100w max. QRP Entries Noted)

Jan 10, 1800z to Jan 11, 0600z

Rules: <http://www.ncjweb.com/naqprules.php>

~~~~~  
070 Club PSKFEST Contest ... QRP Category

Jan 17, 0000z to 2400z

Rules: <http://www.podxs.com/html/pskfest.html>

~~~~~  
Michigan QRP Club Contest (CW) ... QRP Contest!

Jan 17, 1200z to Jan 18, 2359z

Rules: <http://www.qsl.net/miqrpclub>

~~~~~  
LZ OPEN CONTEST (CW 80M/40M) ... QRP Category

Jan 17, 1200z to 2000z

Rules: <http://www.qsl.net/lz1fw/lzopen/index.html>

~~~~~  
North American QSO Party (SSB) (100w max. QRP Entries Noted)

Jan 17, 1800z to Jan 18, 0600z

Rules: <http://www.ncjweb.com/naqprules.php>

~~~~~  
Run For The Bacon (CW) \*\*\* QRP Contest \*\*\*

Jan 19, 0100z to 0300z

Rules: <http://fpqrp.com>

~~~~~  
CQ WW 160-Meter DX Contest (CW) ... QRP Category

Jan 24, 0000z to Jan 25, 2359z

Rules: <http://www.cq-amateur-radio.com/awards.html>

~~~~~  
UBA DX Contest (Belgian) (SSB) ... QRP Category

Jan 31, 1300z to Feb 1, 1300z

Rules: <http://www.uba.be>

~~~~~  
Thanks to SM3CER, WA7BNM, N0AX(ARRL), WB3AAL and others
for assistance in compiling this calendar.

Please forward the contest info you sponsor to N2CQ@ARRL.NET and
we will post it and give it more publicity.

Anyone may use this "N2CQ QRP Contest Calendar" for your website,
newsletter, e-mail list or other media as you choose.

(Include a credit to the source of this material of course.)

72 de

Ken Newman - N2CQ

N2CQ@ARRL.NET

<http://www.amqrp.org/contesting/contesting.html>

<http://www.n3epa.org/Pages/Contest/contest.htm>

Date: Wed, 31 Dec 2003 09:22:54 -0500
From: Al Scanandoah <k2zn@rochester.rr.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [164184] Re: Fox:weird condx
Message-ID: <3FF2DBBE.6000606@rochester.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

For the first hour or so, I heard nothing but PSK31 in the vicinity where Wayne was purported to be. After that, he was never strong enough for me to have a clear shot, but there were plenty of hounds on the hunt.

When I went looking for Pat, he was so loud as I passed by his freq. that my headphones popped off!

Al, K2ZN

Date: Wed, 31 Dec 2003 09:31:14 -0500
From: <bill@n4qa.com>
To: <qrp-1@Lehigh.EDU>
Subject: [164185] N4QA SKN...and 'SKD' schedule
Message-ID: <000701c3cfaa\$bfc5240\$8324ad80@f1n5n8>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Just a note to let y'all know that I'll be on 3562 Kcs from 0000-1200 UTC and then I'm switching to 7130 Kcs for the remainder of the SKN(D) event. That's 80 meters Wednesday night(tonight) and 40 meters most of the day Thursday....Eastern Standard Time.
I imagine that by mid-afternoon Thursday... Eastern Standard Time...the SWBC stns on 7130 Kcs will begin to take over...
Will be transmitting with the Meissner Signal Shifter EX and receiving with the Drake 2-C.
End-fed wahr...80 meters in length.

Lionel J-38 straight key.
I'll try not to hog 3562 and 7130 with the Sig Shifter's big 3-Watts of
output power :0)
Frequencies are approximate...
See ya!

73.
Bill, N4QA
<http://www.n4qa.com>

Date: Wed, 31 Dec 2003 14:48:35 -0000
From: "Ray Goff" <radioham@gmx.co.uk>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [164186] 10 metres open
Message-ID: <FDE0KGEJJFNPABJIJGDDEEMHCAA.radioham@gmx.co.uk>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I've just worked PA on 10 metres, anybody else for a QSO?

Listening on 28.060 an calling from time to time.

72/73

Ray, G4FON

Date: Wed, 31 Dec 2003 07:06:45 -0600
From: "Pat Armstrong" <aa7fg@gte.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [164187] KX1 LED lamp spec...>
Message-ID: <000b01c3cf9e\$f289b7c0\$237ee143@vectrav1400mt>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Happy New Year all,

Santa came through with a KX1 and options (smile)... Part inventory resulted

in one missing part; the LED lamp D1 (white T1-3/4 size)... I contacted Elecraft, but really want to melt solder over the holidays... Local RS has some selection, but need to know the specs of the part like current draw, forward bias voltage drop and illumination numbers... The manual mentions replacing the "white" LED with a "red" one to avoid critter attention in the field and ask if anyone has done so... I know it is a simple request, but just want to insure I get a suitable replacement... Appreciate the help as always...

Pat, AA7FG - Oregon

Date: Wed, 31 Dec 2003 09:04:34 -0600
From: "Don Foster" <k5kw@azalea.net>
To: <qrp-1@Lehigh.EDU>
Subject: [164188] (Reprise) WWII Gear Comes To Life
Message-ID: <001a01c3cfaf\$6dbc76c0\$35daab41@21byq>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang,

The report of my escapades with the WW II ARC-5 gear apparently struck a chord with many of the OT's here on the reflector. I received a bunch of e-mails in response, and enjoyed them all.

After a few QSO's yesterday to road test the totally ARC 5 station in advance of SKN, the transmitter began to develop a bad "whoop" when keyed, then it changed to a nasty chirp, and finally began shifting frequency back and forth over about 100 Hz or so. Took it back to the work bench, replaced three .05 mfd caps that had dried out and failed, and the rig now sounds good.

Hope to work many of the gang during SKN. And, if I drift onto 7040, I may just turn the power down to 5 watts for the fun of it. That is, asuming I can find where 7040 is on the receiver. < grin >

72, and Happy New Year

Don, K5KW

Pounding the brass in old Fort Gibson, oldest town in Oklahoma

Date: Wed, 31 Dec 2003 11:23:53 -0600
From: "Nick Kennedy" <wa5bdu@tcainternet.com>
To: <ku7y@tds.net>,
 "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [164189] RE: [qrp-1] Re: straight key before paddle
Message-ID: <002701c3cfc2\$dd470510\$0400000a@wa5bdu>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf
Of Ron KU7Y

>Hi Nick & All,

>> It also helps to look ahead and "visualize" the text in dit-dah terms

>> as opposed to a, b, c terms.

>I think that having to think in dit-dah terms would be a real killer of
smooth CW.

Well maybe I didn't describe that clearly enough. I see "thinking
ahead" as the flip side of the "copying behind" you hear about. To use
your music analogy--I've read that good musicians are able to be
thinking ahead a measure or more, 'hearing' the upcoming notes, which
helps the flow of notes in real time.

>I find that very often I will be sending something when my mind drifts
off onto

>another subject. Then I realize that I'm still sending some CW but
don't have

>a clue as to what I am sending and have to listen to myself to find
out!

Unfortunately, when my mind drifts my sending goes to pot! If fact, it
occurs to me now that this is what makes keyboard sending so weird. I'm
typing ahead, but hearing what I typed seconds ago. The gap in feedback
is very disorienting and I lose my place in typing.

>When I was in the Army I could copy 5 letter code groups via the old
manual

>mills without any errors at 20 to 30+ wpm and read a book or carry on a
>conversation at the same time. The CW just came in the ears and out
the
>fingers. I would have no idea what was being sent.

I've heard of that but it seems totally alien to me. I anticipate
what's coming next from context, so I have to be paying attention to
what's said. But of course you couldn't do that with cipher groups. So
I guess that involves an entirely different skill. It ought to work
great for RUFZ! (RUFZ is all callsigns.)

>Ron, KU7Y

72--Nick, WA5BDU

Date: Wed, 31 Dec 2003 09:44:44 -0600
From: Pat Cain <k0pc@mchsi.com>
To: k2zn@rochester.rr.com,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [164190] Re: Fox:weird condx
Message-ID: <5.1.1.6.0.20031231094041.00bb5108@mail.mchsi.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"; format=flowed
Content-Transfer-Encoding: quoted-printable

Al,
You were booming in here too. I was frankly surprised you were a QRP=20
station. The only one louder than you was Seab AA1MY about three minutes=20
later. There was a pipeline from MN to the North East for at least a few=20
minutes last evening.

Thanks for the QS0.
73,
Pat K=D8PC

At 09:22 AM 12/31/2003 -0500, Al Scanandoah wrote:

>For the first hour or so, I heard nothing but PSK31 in the vicinity where=
=20
>Wayne was purported to be. After that, he was never strong enough for me=
=20
>to to have a clear shot, but there were plenty of hounds on the hunt.
>

>When I went looking for Pat, he was so loud as I passed by his freq. that=
=20
>my headphones popped off!
>
>A1, K2ZN
>
>
>

Date: Wed, 31 Dec 2003 09:34:57 -0700
From: w5xe@juno.com
To: qrp-l@lehigh.edu
Subject: [164191] Re: All Gone
Message-ID: <20031231.093458.-522647.3.w5xe@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

While I no longer chase the foxii, I do enjoy
listening in and seeing how I hear them despite
my 35 over 9 power line noise mixed with my
next door neighbor 5kw broadcast rf. I was able
to hear the targets and chasers fairly good, and only
40 miles from Las Cruces. Amazing how much
difference that little bit must make - hearable on
both my inverted vee at 25 ft (apex) and verticals
(roof mounted) - no towers or beams for advantage.

Ray

"The more I see of the representatives of the people,
the more I admire my dogs." letter from Count d'Orsay
Ray Colbert, W5XE, OOTC#3618, SOWP#1064M NARTE-NCT2R
FP# 111, QGRP-6115, QRP-ARCI 5784, El Paso, (FAR WEST) TEXAS

Date: Wed, 31 Dec 2003 12:06:34 -0500
From: "Dale Anderson \ (KB0VCC\)" <KB0VCC@Adelphia.Net>
To: <qrp-l@Lehigh.EDU>
Subject: [164192] RE: SKN
Message-ID: <000301c3cfc0\$7297b040\$6401a8c0@HPNotebook>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I'll be doin' a combo of SKN/Boatanchor/FYBO thing tonight.
Equipment will be National NC-173 paired with a Globe Scout 680A
(rock-bound in 40m Novice) and an Hallicrafters HT-37 paired with a
Drake 2B/2BQ combo. Keying both with (my preferred) Bencher RJ-2
also a Nye KY320 "Ranger Key", and an Ameco AM-K4 that I
don't mind converting the points into ozone with. I'll be op'ing
from studio-B ('B' for "Boatanchor") which is on the 2nd floor
of our unheated, uninsulated barn. Temp will be in the
low 20s around midnight and after. Will power everything
up a few hours before 0000 UTC, but may not get on the air
'til after midnight local.

See you there!
Dale

Date: Wed, 31 Dec 2003 12:43:13 -0500
From: "Paul Gerhardt" <pgerhardt@hotmail.com>
To: qrp-1@Lehigh.EDU, sergio@village-buzz.com
Subject: [164193] skn setup..
Message-ID: <BAY1-F76wG0qXpl8mAx00053ef5@hotmail.com>
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Reminds me of my days in the USAF with my then brand new HW-7!

I usually try to get on and make a QSO or three with my J-38. This year I
will use the '817 and hope to catch a few. BTW I can feel it in my arm the
next day....

Enjoy and 73's de Paul K3PG

Date: Tue, 30 Dec 2003 18:33:53 -0500
From: sergio <sergio@village-buzz.com>

here's a picture of my skn setup..

i got a qso on it a few minutes ago... so it looks like everything is
working..

www.village-buzz.com

Paul Gerhardt
pgerhardt@hotmail.com

Have fun customizing MSN Messenger learn how here!
http://www.msnmessenger-download.com/tracking/reach_customize

Date: Wed, 31 Dec 2003 10:01:40 -0800 (PST)
From: Shawn Upton <kb1ck@yahoo.com>
To: tmyers <tmyers@academicplanet.com>
Cc: qrp-1@lehigh.edu
Subject: [164194] Re: Car RFI on 2m
Message-ID: <20031231180140.94318.qmail@web60403.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

I'm not sure how, but it is related to the radio, go figure. I set up my F817, on battery and with a 1/4 wave antenna, and verified the noise. Actually, the '817 was finding way more noise than the Motorola! Anyhow, when I turn off the Motorola, the noise goes away. So, either the Motorola is defective, or the wiring is defective. Not saying there aren't other problems in the car, but I seem to have narrowed it down a bit.

Shawn

--- tmyers <tmyers@AcademicPlanet.com> wrote:
> Fuel pump? To test it just turn on the radio and
> then turn the switch
> to ON, but do not start the engine. You should hear
> the fuel pump
> charge the line, if it is the fuel pump. It will be
> a short burst of
> noise for maybe 10-15 seconds. That is the test
> anyhow.
>
> That is a common problem with Fords. The
> documentation is on the ARRL
> website about it in Fords. Read and you will learn
> more.

>
> Gud luck and Happy new year!
> Terry, KQ5U
> Spring, Texas
>

Do you Yahoo!?
Protect your identity with Yahoo! Mail AddressGuard
<http://antispam.yahoo.com/whatsnewfree>

Date: Wed, 31 Dec 2003 10:10:09 -0800
From: "Lee Hopper" <leehopp@msn.com>
To: <myetsko@insydesw.com>,
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [164195] Re: Just a reminder, slingshots
Message-ID: <BAY4-DAV100nWKpmn1W00037c9c@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi, Mike -

I too have wrestled with the problem of antenna launchers. Do you think a tennis ball launcher would be any better accepted? See
<<http://www.qsl.net/wb6zqz/antlaunching.html>> The thing looks lethal but it only shoots tennis balls.

Also on the less lethal list is the good 'ol fishing rod - I wonder if you could cast up over a 100 ft tree...

73 -

Lee Hopper, NB7F
Portland, OR

Mike Yetsko wrote in part:
> I know that a LOT of HAMS have slingshots, er, 'antenna launchers'...>

Date: Wed, 31 Dec 2003 14:33:43 -0400
From: Reed Park <reedpark@nbnet.nb.ca>
To: KB0VCC@Adelphia.Net

Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [164196] Re: SKN

Message-ID: <3FF31686.72603F92@nbnnet.nb.ca>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

"Dale Anderson (KB0VCC)" wrote:

> I'll be doin' a combo of SKN/Boatanchor/FYBO thing tonight.
> Equipment will be National NC-173 paired with a Globe Scout 680A
> (rock-bound in 40m Novice) and an Hallicrafters HT-37 paired with a
> Drake 2B/2BQ combo.

<snip>

> See you there!
> Dale

Just for the benefit of us Canadians, where is the novice portion
of the 40 meter band ? All my 40 meter xtals or between 7.020
and 7.050 MHz.

7 3 (7 2)
Reed - VE1NU

--

Looking for information on Marconi SMR-3 and
Northern Electric R8119A receivers of WW 2.

ARROW Research (Avro CF-105)
Reed Park
252 Gauvin Road
Dieppe, New Brunswick
Canada E1A1M1

Amateur Radio V E 1 N U
WW II, # 19 SET user
Paraset replica builder and owner of a real one.

Date: Wed, 31 Dec 2003 12:38:54 -0600
From: "Bill Collins" <biljanco@swbell.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [164197] Re: SKN
Message-ID: <a08701c3cfcd\$587f7820\$8987d940@user>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I will be on during the day with a rock bound Globe Chief 90A. Rocks I have are 7034.7048.7107,7125. So If ya hear a real slow lid type operator, that will be me.....

72/73

Bill

NORRY

Date: Wed, 31 Dec 2003 10:48:33 -0800
From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [164198] Re: Test Beacon active on 7.045
Message-ID: <003a01c3cfce\$b1b297f0\$38fea8c0@TREVORMAINPC>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey Wayne and all,

Actually those e-mails were sent hours apart, and I guess the list didn't spit them back out until this AM. The 7.045 beacon went on around 06:00 UTC last night and was active for about an hour...

This evening I'll have a beacon at 7.070. Let me know if you hear it ;-)

Happy Holidays!

73's Trev - KG6CYN

<http://www.qsl.net/kg6cyn>

----- Original Message -----

From: "Wayne_W5KDJ" <w5kdj@juno.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Wednesday, December 31, 2003 4:43 AM
Subject: Re: Test Beacon active on 7.045

>

> You gonna have two beacons on 7.045 & 7.070? I will QAP and let
 > you know how they sound.
 >
 >
 > Wayne_W5KDJ
 > Ex: SV0WWW_TF2WJN 100% CW
 > ARS_1392 ARCI_11325 FP_626 e-QSL
 > FISTS_10060 SOC_538 ARRL HQRP
 >

 Date: Wed, 31 Dec 2003 13:13:05 -0600
 From: Wayne Rogers <w5kdj@juno.com>
 To: qrp-l@lehigh.EDU
 Subject: [164199] FOX corrections 12-31-03
 Message-ID: <20031231.131306.-1599723.1.w5kdj@juno.com>
 MIME-Version: 1.0
 Content-Type: text/plain; charset=us-ascii
 Content-Transfer-Encoding: 7bit

I have had only one name correction so far and also removed the slash
 zero
 and corrected calls to a zero. Forgot about them slash zero's not
 printing
 from my logging program.

1	02:03	N9NE	559	WI	TODD	5	559
2	02:04	K0EVZ	579	NM	DOC	5	559
3	02:05	AC5JH	559	OK	TOM	5	559
4	02:05	K5JHP	559	TX	BILL	5	559
5	02:07	N4DD	559	TN	DENNIS	5	559
6	02:08	N3BJ	559	VA	ALAN	5	559
7	02:09	KK5LD	559	TX	DP	5	559
8	02:09	KL7V	559	OK	SAM	5	559
9	02:10	N5UW	599	OK	CLIFF	5	559
10	02:11	W5YR	559	TX	GEORGE	5	559
11	02:12	K5OI	559	OK	TIM	5	559
12	02:13	W9XT	559	WI	GARY	5	559
13	02:14	AG0T	559	ND	TODD	4	559
14	02:17	W0CH	559	MO	DAVE	5	559
15	02:17	K5MVR	559	TX	RON	5	559
16	02:19	N4ROA	559	VA	DAN	5	559
17	02:20	W9XU	559	WI	LON	5	559
18	02:21	KI0II	559	CO	RON	5	559
19	02:24	N1FN	559	CO	ET	5	559

20	02:25	W5JAY	559	AR	JAY	1	559
21	02:26	NM5M	559	TX	ERIC	5	559
22	02:28	WA9TZE	559	WI	JIM	5	559
23	02:28	KT5V	559	TX	DAVID	5	559
24	02:30	N1TP	559	FL	TOM	5	559
25	02:32	N0TK	559	MN	DAN	5	559
26	02:32	K5SR	559	TX	DALE	5	559
27	02:33	N0JRN	559	MO	JERRY	5	559
28	02:36	KR0U	579	CO	TIM	5	559
29	02:37	K0LOA	559	TX	DWAIN	5	559
30	02:38	K3PH	559	MD	BOB	5	559
31	02:39	K5IC	359	NM	AUDIE	5	559
32	02:40	AK5X	559	TX	BILL	5	559
33	02:41	KG0PP	559	CO	JIM	5	559
34	02:45	KJ0C	559	MO	JIM	5	559
35	02:46	W5USJ	439	TX	CHUCK	5	559
36	02:51	AB9CA	339	AL	DAVE	5	559
37	02:53	WB4X	559	NC	BRENT	5	559
38	03:03	N0EA	559	MO	WAYNE	5	559
39	03:11	W2LJ	339	NJ	LARRY	4	559
40	03:15	K5DI	559	NM	KARL	5	559
41	03:25	N9AW	349	WI	JERRY	5	559
42	03:29	NK9G	559	WI	RICK	5	559
43	03:30	AA50	559	LA	VERN	5	559
44	03:31	K5E0A	559	LA	WAYNE	5	559
45	03:32	K6ACJ	579	CA	BILL	5	559
46	03:34	KD5UDB	559	LA	CHRIS	5	559
47	03:42	KB9YIG	339	IN	TONY	2	559
48	03:58	WN4W	559	TN	GREG	5	559

Wayne_W5KDJ

ex: SV0WWW_TF2WJN 100% CW

ARS_1392 ARCI_11325 FP-626 e-QSL

FISTS_10060 SOC_538 HQRP ARRL

Date: Wed, 31 Dec 2003 14:16:37 -0500

From: "Hare,Ed, W1RFI" <w1rfi@arrl.org>

To: <fpqrp-l@fpqrp.com>, <qrp-l@lehigh.edu>

Subject: [164200] SKN

Message-ID: <721D3436A7C2B344A301FD4A413C71A90251239C@kosh.arrlhq.org>

content-class: urn:content-classes:message

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

Well, if all goes well, I should be able to get on ~7040 kHz tonight for =
SKN. If I work any of the Flying Pigs who don't yet have my FP number =
in their WAP logs, just ask for it. I got on last night and worked a =
few, but missed a few, in one case due to having my offset switch set to =
XMIT instead of RCV, so when I tried to tune him in better, I moved away =
and he never did find me again. Sorry about that!

Look for K4ZDH on CW tonight, too; he is having fun with CW this week, =
and we MAY be able to convert him over to being a QRP'er! :-) I worked =
him last night in the FP melee and was tickled pink!

73,=20
Ed Hare, W1RFI

Date: Wed, 31 Dec 2003 13:18:38 -0800
From: "Michael Melland, W9WIS" <w9wis@charter.net>
To: <qrp-l@Lehigh.EDU>, <fpqrp-l@fpqrp.org>, <njqrp@njqrp.org>
Subject: [164201] OT: Coaxial Cable Loss Calculation
Message-ID: <001101c3cfe3\$aa12f200\$0300a8c0@charter.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

If a cable, any cable for argument sake... say Andrew LDF2-50... has a
specified loss at.... say 1000 MHz.... of 3.52 dB in 100 ft... is there a
way to calculate what the loss would be in different lengths ? Say for 50
feet ?

The cables above are examples.... but is there a rule for calculating loss
for cables of any kind under 100 feet ?

Mike
--
Michael Melland, W9WIS
Winneconne, WI USA
<http://webpages.charter.net/w9wis>

Date: Wed, 31 Dec 2003 14:32:06 -0500
From: "Joseph Trombino Jr" <w2kj@bellsouth.net>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [164202] re: SKN

Message-ID: <003901c3cfd4\$c6d57480\$220110ac@gateway.2wire.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Howdy Gang:

I have never operated SKN in 41 years of hamming but will give it a try tonite. I will be using a Drake 2C and 2NT combo and will try to marry up with a Hallicrafters HA-5 VFO.

This event will give me an opportunity to try out my "Tanker" flameproof handkey.

This is gonna be interesting....wonder if I can hook up 30 and 40 year old technology and get a signal on the air??? Reminds me of my novice days:-) Full of mystery!!

73, Joe W2KJ

Date: Wed, 31 Dec 2003 19:39:57 -0600
From: Dan Harriman <kc5gxl@sbcglobal.net>
To: qrp-1@Lehigh.EDU
Subject: [164203] Re: SKN
Message-ID: <6.0.1.1.1.20031231193739.030feeb0@pop.sbcglobal.yahoo.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hello Reed et al;

The novice portion is between 7.100 and 7.150.

Maybe I can catch you on your rock bound freq.

Happy New Year,

Dan Harriman
Orange, Texas

At 12:33 12/31/2003, you wrote:

>Just for the benefit of us Canadians, where is the novice portion
>of the 40 meter band ? All my 40 meter xtals or between 7.020

>and 7.050 MHz.
>
>7 3 (7 2)
>Reed - VE1NU

.

If at first you don't succeed, maybe you shouldn't try sky diving!

dit dit

Date: Wed, 31 Dec 2003 15:02:53 -0500
From: N0OCT@sbcglobal.net
To: qrp-l@lehigh.edu
Subject: [164204] NE602 Optimum LO Injection Levels. . .
Message-ID: <AA-CD64D5BDF30A33BDB154AA05EBEBE0B7-ZZ@www4.prodigy.net>

Aside from the "Minimum 200 mVp-p" that is listed in all the data sheets for the NE602/612 for LO injection at pin 6 [assuming a separate oscillator here], does anyone have data or actually *know* what an optimum LO injection level is for best dynamic range and IMD performance with this chip [when used as a front end mixer]?

I just built probably the only NN1G [K1SWL] "160-40" in existence recently, and in checking out the articles in _QRP Power_ regarding the "40-40" type rigs, have been interested in the LO injection level at the first mixer. The person in the article who had to adjust the LO level to bring it up to 200 mVp-p must have gotten a real bumner of a 2N2222A, as mine puts out about 800 mVp-p [there's also the fact that I'm running several octaves lower in frequency, I guess, to explain the extra gain].

The rig itself really doesn't need much in the way of tweaking, but if there is a 'sweet spot' for '602 LO injection, I'd like to know what it is.

Thanks, and long time no see.

--
72,

Jim N0OCT

Date: Wed, 31 Dec 2003 12:13:23 -0800

From: Bob Nielsen <nielsen@oz.net>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [164205] Re: OT: Coaxial Cable Loss Calculation
Message-ID: <20031231201323.GC15066@bob>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

On Wed, Dec 31, 2003 at 01:18:38PM -0800, Michael Melland, W9WIS wrote:
> If a cable, any cable for argument sake... say Andrew LDF2-50... has a
> specified loss at.... say 1000 MHz.... of 3.52 dB in 100 ft... is there a
> way to calculate what the loss would be in different lengths ? Say for 50
> feet ?
>
> The cables above are examples.... but is there a rule for calculating loss
> for cables of any kind under 100 feet ?

It is linear, if 3.52 dB/100 ft, it would be .0352 dB/ft.

Bob, N7XY

Date: Wed, 31 Dec 2003 15:26:15 -0500
From: Al Scanandoah <k2zn@rochester.rr.com>
To: w9wis@charter.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [164206] Re: OT: Coaxial Cable Loss Calculation
Message-ID: <3FF330E7.9030109@rochester.rr.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Here are some nifty utilities that'll answer that question and many more.

http://www.timesmicrowave.com/aerospace/cable_calculators/

Al, K2ZN

Michael Melland, W9WIS wrote:
> If a cable, any cable for argument sake... say Andrew LDF2-50... has a
> specified loss at.... say 1000 MHz.... of 3.52 dB in 100 ft... is there a
> way to calculate what the loss would be in different lengths ? Say for 50
> feet ?
>
> The cables above are examples.... but is there a rule for calculating loss
> for cables of any kind under 100 feet ?

>
> Mike
> --
> Michael Melland, W9WIS
> Winneconne, WI USA
> <http://webpages.charter.net/w9wis>
>
>
>

Date: Wed, 31 Dec 2003 15:24:22 -0500
From: "AI2Q" <ai2q@adelphia.net>
To: <N0OCT@sbcglobal.net>,
 "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>
Subject: [164207] RE: NE602 Optimum LO Injection Levels. . .
Message-ID: <000601c3cfdc\$14c4c360\$6401a8c0@agstme.adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Not able to comment on your 602/612 Jim, but I've been tinkering with my LM1496 mixers in balanced modulator and TX mixer applications here on my KISS SSB transceiver, and have lowered the injection voltage to 60-mV to 100-mV for best results. I did that by lowering the value of the coupling capacitors from my local oscillators and VFO.

Happy New Year!

Vy 73, AI2Q, Alex in Kennebunk, Maine QRP-L #687
<http://users.adelphia.net/~alexmm/ai2q.htm>

.-.-.

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of N0OCT@sbcglobal.net
Sent: Wednesday, December 31, 2003 3:03 PM
To: Low Power Amateur Radio Discussion
Subject: NE602 Optimum LO Injection Levels. . .

Aside from the "Minimum 200 mVp-p" that is listed in all the data sheets for the NE602/612 for LO injection at pin 6 [assuming a separate oscillator here], does anyone have data or actually *know* what an optimum LO injection

level is for best dynamic range and IMD performance with this chip [when used as a front end mixer]?

I just built probably the only NN1G [K1SWL] "160-40" in existence recently, and in checking out the articles in _QRP Power_ regarding the "40-40" type rigs, have been interested in the L0 injection level at the first mixer. The person in the article who had to adjust the L0 level to bring it up to 200 mVp-p must have gotten a real bumner of a 2N2222A, as mine puts out about 800 mVp-p [there's also the fact that I'm running several octaves lower in frequency, I guess, to explain the extra gain].

The rig itself really doesn't need much in the way of tweaking, but if there is a 'sweet spot' for '602 L0 injection, I'd like to know what it is.

Thanks, and long time no see.

--

72,

Jim N0OCT

Date: Wed, 31 Dec 2003 15:44:33 -0500
From: "Bill Acito W1PA" <w1pa@hotmail.com>
To: <qrp-l@Lehigh.EDU>
Subject: [164208] Re: Just a reminder, slingshots
Message-ID: <BAY1-DAV2718ZD0tYqd00017730@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Lee,

I have had very good luck with a standard fishing pole and a large lead sinker painted fluorescent orange.

We cast from where the coax will hang (assuming a dipole) over the tree, attach the support rope to the sinker, pull that over the tree back to the center, attach to the end of the antenna, and hoist it up.

Massachusetts may outlaw slingshots, but the Atlantic coast breeds some very accurate casters.

I know we got over some 60 and 70ft trees. I assume 100 should be do-able.

Bill
w1pa (central MA)

Date: Wed, 31 Dec 2003 16:02:29 -0500
From: Steven Weber <kd1jv@moose.ncia.net>
To: qrp-1@lehigh.edu
Subject: [164209] SKN
Message-ID: <3.0.6.32.20031231160229.007c0410@mailhost.ncia.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I've got all my straight keys dusted off and adjusted, ready to go for tonight.

Goal is to make at least one Q with each key.

Here's the line up:

- >From England, the massive Jones pump key
- >From Japan, the Hi mound HK-708
- >From Spain, the Artisians little brass key
- >From Germany, the tiny MINKEY (my favorite)
- >From the USA, the classic J-38 and it's little brother, the 1/2 size replica made by KA6IRL.

That should keep us busy for awhile, hi! See ya on 40.

72,
Steve, KD1JV
"Melt Solder"
White Mountains of New Hampshire
<http://www.qsl.net/kd1jv/>

Date: Wed, 31 Dec 2003 15:53:37 -0500
From: John Sielke <jsielke@pobox.com>
To: qrp-1@lehigh.edu
Subject: [164210] Tune Around on SKN
Message-ID: <3FF33751.2090000@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Don't forget a lot of the gang will be rockbound, so like the "olden days," tune around after calling CQ. Likewise, amke the calls pretty long if you are away from the CQers frequency.

See you all in "The Operating Event Formerly Known as Straight Key Night."

John W2AGN

Date: Wed, 31 Dec 2003 16:06:09 -0500
From: "JBCrafts" <jbcraft@adelphia.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [164211] RE: Just a reminder, slingshots
Message-ID: <AGEJJBFPLHMOECFDIN00ECBEIAA.jbcraft@adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

A slingshot with a fishing reel could be considered... fishing equipment, or telecommunications tools... just as a screwdriver in the hand of a mechanic is a hand tool, but in the belt of a cat burglar is burglar tools... I wonder what MASS would think of a ring full of payphone keys in the same tool box as a sling shot line puller?

I would be interested in the court case... to see just how far a city prosecutor would take such as case...

As for practical uses, I prefer my antenna launching cannon... I can get a line over a small river or tall tree... the slingshot launcher I made (found a sling shot at Wally World for \$9.00, added a Zebco 202 reel that must be 30+ years old) will send a line over house.

K8YS

Date: Wed, 31 Dec 2003 13:12:02 -0800
From: Mark Danner <MarkD@mfwl.org>
To: "'Low Power Amateur Radio Discussion '" <qrp-1@Lehigh.EDU>
Subject: [164212] SKN
Message-ID: <49B4D83BB849004A99F31EDE1237446B255539@mail.mfwl.org>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"

Just a Speed-X and my FT-840 with the power turned down - about 5W (might put the HW8 on also). Can't get the hang of using one side of my Bencher as a straight key on the Rock-Mite, so it might be a paper weight for the evening - we'll see.

73

Mark, AB7MP

Date: Wed, 31 Dec 2003 16:14:55 -0500
From: "Alan Fryer" <N3BJ@hotmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [164213] FS or Trade: Hammarlund HQ-170
Message-ID: <Law9-0E61AKfVrXwBK30001b7e5@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Speaking of SKN, I have a nice Hammarlund HQ-170 w/clock for sale or trade. It works fine and is a good SSB/CW RX, one of the few of it's era. Product detector, lots of IF stages and a unique audio gain system. This is one of the later models, SN 5000 something, as I recall. Pix on request.

I would ship it in CONUS for \$225 or trade for ??

HNY !!

Alan, N3BJ
Bent Mountain, VA

Date: Wed, 31 Dec 2003 14:37:43 -0700 (MST)
From: Karl Larsen <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [164214] SKN
Message-ID: <Pine.LNX.4.44.0312311428260.5591-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Sure looks like a bunch from this group will be doing this contest. I found my December QST and discovered the contest starts at 7PM EST on 31 Dec and runs for 24 hours.

I discovered I have several straight keys. They are mounted on the MFJ code boxes we use to teach sending. I will get one and use it. It's interesting to me that I am left handed, but run my paddle with my

right hand. I think that is because you don't have any option. I run a straight key with my left hand. Look for me near the QRP watering holes. I will be using my FT-817 so I can tune around for those of you rockbound on some other frequency. If I do it right I will stay on my transmit frequency but can tune to your rock.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Wed, 31 Dec 2003 14:07:41 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: w1rfi@arrl.org,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>,
Subject: [164215] Re: SKN vs. WAP
Message-ID: <20031231220741.15669.qmail@web41007.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- "Hare,Ed, W1RFI" <w1rfi@arrl.org> wrote:
> Well, if all goes well, I should be able to get on
> ~7040 kHz tonight for SKN. If I work any of the
> Flying Pigs who don't yet have my FP number in their
> WAP logs, just ask for it.

Problem: WAP ends as SKN begins!

But Jerry and I are banging away on 40, so come on
down and help make HISTORY!!!

oo

Do you Yahoo!?
Find out what made the Top Yahoo! Searches of 2003
<http://search.yahoo.com/top2003>

Date: Wed, 31 Dec 2003 17:28:28 -0500
From: "George Osier" <gosier@twcnny.rr.com>
To: "QRP-L" <qrp-l@lehigh.edu>

Subject: [164216] SKN
Message-ID: <000d01c3cfed\$6a07ca00\$7401a8c0@twcnny.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello All !!!!

I'll be doing some SKN using my Ten Tec Century 22 at 5W with a LTA (Llaves Telegraphicas Artisanas) GMP mini key from "EA6" land wife got it for me for X-Mas 2 yrs ago ... LOVELY gold plated brass and VERY nice action.

Thanks , Marshall !!!!!

HNY from NNY !!!!!!!

72s

George Osier , N2JNZ

Date: Wed, 31 Dec 2003 17:33:36 -0500
From: "George Osier" <gosier@twcnny.rr.com>
To: <kd1jv@moose.ncia.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [164217] Re: SKN
Message-ID: <003c01c3cfee\$21877f40\$7401a8c0@twcnny.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Steve !!!!

How you like yer LTA key ?????

73s

George , N2JNZ

----- Original Message -----
From: "Steven Weber" <kd1jv@moose.ncia.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Wednesday, December 31, 2003 4:02 PM
Subject: SKN

> I've got all my straight keys dusted off and adjusted, ready to go for
> tonight.
> Goal is to make at least one Q with each key.
> Here's the line up:
> >From England, the massive Jones pump key
> >From Japan, the Hi mound HK-708
> >From Spain, the Artisans little brass key
> >From Germany, the tiny MINKEY (my favorite)
> >From the USA, the classic J-38 and it's little brother, the 1/2 size
> replica made by KA6IRL.
>
> That should keep us busy for awhile, hi! See ya on 40.
>
> 72,
> Steve, KD1JV
> "Melt Solder"
> White Mountains of New Hampshire
> <http://www.qsl.net/kd1jv/>

Date: Wed, 31 Dec 2003 16:34:30 -0600
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: "qrp-l" <qrp-l@lehigh.edu>, "FPigs" <fpqrp-l@mpna.com>
Subject: [164218] Help me / Help me
Message-ID: <010f01c3cfee\$423f0be0\$4a78da0c@mchsi.com>

My fingers are falling off but I ain't stoppen yet. I'm STILL
hanging around 7044 and there only an hour and 20 minutes left of this
contest. " WAP's " that is.

Lord, will it ever be over ???????

Anybody out there looking for something to do, come on by and help
me pass the time so I can
finish this thing and take my darlen out on the town tonight.

Here little piggies:

72 es oo Jerry NOJRN
FP # 546, 4SQRP, ARS # 923, ARCI # 11049, ARRL,
Springfield, Mo. MP + #8
<http://home.mchsi.com/~n0jrn>

Date: Wed, 31 Dec 2003 14:47:46 -0800
From: dave <dave@dpomeroy.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [164219] noise from dsl modem
Message-ID: <3FF35212.8080008@dpomeroy.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1; format=flowed
Content-Transfer-Encoding: 7bit

I have a dsl modem and either it or the power supply makes for a bunch of rf noise. Up and down the hf spectrum. It ruins my AM radio listening and really hurts my hf operating. I called Verizon and they said they would send me another modem for 99 bucks. Money is tight now and I'm wondering if anyone knows of replacement power supplies? Or can I clean up the power supply I have?
Thanks in advance for any help offered.
Dave

--
Dave Pomeroy K7DNP South Eastern Washington

Date: Wed, 31 Dec 2003 16:55:42 -0600
From: "rattray" <rattray@accesscomm.ca>
To: <k5di@zianet.com>,
 "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [164220] RE: All Gone
Message-ID: <002d01c3cfff1\$3abdc890\$7900a8c0@Bonnie>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

It's all right Karl...if you think you're doing bad, come on up and operate here...no,no...change that to 'listen' to nothing of the fox hunt for 2 hours every week...HAR!...Happy New Year Karl! - 72 - Bruce ve5rc/ve5qrp

-----Original Message-----
From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of Karl Larsen

Sent: Tuesday, December 30, 2003 8:55 PM
To: Low Power Amateur Radio Discussion
Subject: Fox: All Gone

I have had it with Fox Hunting on 40 meters. How is it that I copy 25 Hounds at 7338.82 and on 7443.23 calling Wayne and Pat and most are not heard.

Tuning down 1-2 KHz gets nothing from a Fox. I know they are there calling and calling for Hounds but I hear NOTHING. I can copy K0EVZ 579 and he is about 225 miles away. I hear Hounds that from their call signs are much farther away than Pat in MN.

But 40 meters has an effect that keeps Southern Stations from working Northern ones now that conditions are so bad.

So again I will wait for about an hour and listen again and expect to hear no Hounds or Foxes. I just heard the Truffel guy Bill and he heard me. But as night closed the band went ZAP!

Will listen to 80 CW and see what is going on. At least there are not loud carriers that land on Foxes so often on 40.

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Wed, 31 Dec 2003 18:01:20 -0500 (Eastern Standard Time)
From: "Mike WA8BXN" <hubby2k@hotmail.com>
To: <qrp-1@Lehigh.EDU>, <dave@dpomeroy.com>
Subject: [164221] Re: noise from dsl modem
Message-ID: <3FF35540.000017.01900@etower>
MIME-Version: 1.0
Content-Type: Text/Plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Got a neighbor with the same modem? See if their's makes noise. Try wrapping your modem and power supply with aluminum foil and see if that gives any clue where the noise is from. Ferrite cores on some of the wires

may help too. Is your computer grounded well (separately from your station ground)? Any change with your computer on or off? Good luck! Happy New Year too.

73/72 - Mike WA8BXN

-----Original Message-----

From: dave@dpomeroy.com
Date: 12/31/03 17:47:06
To: Low Power Amateur Radio Discussion
Subject: noise from dsl modem

I have a dsl modem and either it or the power supply makes for a bunch of rf noise. Up and down the hf spectrum. It ruins my AM radio listening and really hurts my hf operating. I called Verizon and they said they would send me another modem for 99 bucks. Money is tight now and I'm wondering if anyone knows of replacement power supplies? Or can I clean up the power supply I have?
Thanks in advance for any help offered.
Dave

--

Dave Pomeroy K7DNP South Eastern Washington

Date: Wed, 31 Dec 2003 23:00:25 -0000
From: "Juan Ferrari" <puntrad@usa.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [164222] SKN
Message-ID: <00b201c3cff1\$e1533320\$99564b43@puntana.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Well Gang,
I will be using my Radio Shack key and my Junker Honnef.
Lamentably if the things are as they were, nobody will hear them.
Since I finished my SW-40+ I only had one QSO and a half.
May the propagation be with us and allow to make some Q's
Happy New Year to everybody.
CU on the bands.

72

Juan - KG

Date: Wed, 31 Dec 2003 17:04:36 -0600
From: goemans <jgoemans@wisc.edu>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [164223] surprise movie CW
Message-ID: <002f01c3cff2\$79377a20\$a2366880@PAUL>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Hi all,

If you go to see LOTR "Return of the King" you will probably see a trailer for an upcoming movie "Sky Captain". Right near the end of the trailer there is some "old-time" scratchy mic talk then clear as a bell morse code " QRZ ? K " from the right side. Cool!

I will get some of my straight keys out of the cabinet tonight for SKN.

Paul R Goemans WA9PWP
Stoughton, WI 53589

Date: Wed, 31 Dec 2003 15:01:25 -0800
From: "Bill Smith" <billsmith@ispwest.com>
To: <dave@dpomeroy.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [164224] Re: noise from dsl modem
Message-ID: <00f201c3cff3\$07024e20\$0200a8c0@HBCO>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Dave

Don't know if the dsl modem is in a plastic box, if it is, it may not be shielded very well. If so, unless you remount it in a grounded metal box...

and then treat all the input and output cables.

Worth a try is to get a package of Radio Shack #273-104 "Snap-together ferrite choke cores." Wrap as many turns of the power supply wire as you can through the core and position the choke as close as you can to the modem. Start with the power supply line, and try the computer and telephone lines. (Hope it doesn't affect your dsl signal). You don't have to break any wires or make any soldering connections, but every turn through the choke is equal to installing another choke in the line, so the more turns, the more suppression.

I have quieted a computer this way. Started by unplugging as much as I could, then plugged in attachments one at a time, noting increase in noise. Put chokes on offending cables. The power supply cable, serial port and telco lines were big radiators.

Happy New Year!

73 de Bill, AB6MT
billsmith@ispwest.com

----- Original Message -----

From: dave
To: Low Power Amateur Radio Discussion
Sent: Wednesday, December 31, 2003 2:47 PM
Subject: noise from dsl modem

I have a dsl modem and either it or the power supply makes for a bunch of rf noise. Up and down the hf spectrum. It ruins my AM radio listening and really hurts my hf operating. I called Verizon and they said they would send me another modem for 99 bucks. Money is tight now and I'm wondering if anyone knows of replacement power supplies? Or can I clean up the power supply I have?

Thanks in advance for any help offered.

Dave

--

Dave Pomeroy K7DNP South Eastern Washington

Date: Wed, 31 Dec 2003 16:22:59 -0700
From: "John_Evans" <jaevans@codenet.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [164225] Re: noise from dsl modem
Message-ID: <200312311622.AA74777216@mail.codenet.net>

Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

this brings up an interesting question. Is there a good reference on the output of these modems over the phone lines? All the shielding at the modem may not make much difference if all the rf hash is on the phone lines. I may be getting DSL soon, so I am interested in potential interference as well. I know that the phone company mentions filters for phones that experience noise due to DSL.

Standing by for the experienced or experts.

And Happy New Year !!

72 - john - n0hj

Date: Wed, 31 Dec 2003 15:27:14 -0800
From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [164226] Beacon active on 7.090
Message-ID: <011501c3cff5\$a04cc9f0\$38fea8c0@TREVORMAINPC>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey Gang,

The beacon is up and active on 7.090 MHz. Hope that some of you hear it! I moved up a bit from 7.070 just in case it might interfere with PSK31 stations.

Happy New Year to all of you and send me a report if you hear the beacon including UTC time and RST. I'll post the results to the list.

73's Trev - KG6CYN
<http://www.qsl.net/kg6cyn>

End of QRP-L Digest 3151

